

## LAMPIRAN

### 1. SELEKTED

```
<?php
    ////////////// 2 selected

    // berat-harga
    if (($Berat != "null" ) &&
($Harga!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Harga Between $Harga)");
    }

    // berat-ROM
    if (($Berat != "null" ) &&
($ROM!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (ROM Between $ROM)");
    }

    // berat-kapbat
    if (($Berat != "null" ) &&
($Kap_baterai!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kap_baterai Between
$Kap_baterai)");
    }

    // berat-kecproc
    if (($Berat != "null" ) &&
($Kec_processor!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kec_processor Between
$Kec_processor)");
    }

    // berat-megapixel
    if (($Berat != "null" ) &&
($Megapixel!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Megapixel Between
$Megapixel)");
    }

    // berat-merk
    if (($Berat != "null" ) &&
($Merk!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Merk Like '$Merk')");
    }

    // berat-ram
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if (($Berat != "null" ) &&
($Ram!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Ram Between $Ram)");
}
// berat-sisop
if (($Berat != "null" ) &&
($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Sis_op = '$Sis_op')");
}
// berat-ukuranlayar
if (($Berat != "null" ) &&
($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND(Ukuran_layar Between
$Ukuran_layar)");
}
// berat-typeproc
if (($Berat != "null" ) &&
($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Type_Proc Like
'$Type_Proc')");
}
/////////
// harga-ROM
if (($Harga != "null" ) &&
($ROM!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (ROM Between $ROM)");
}
// harga-kapbat
if (($Harga != "null" ) &&
($Kap_baterai!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai)");
}
// harga-kecproc
if (($Harga != "null" ) &&
($Kec_processor!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor)");
}

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        }
        // harga-Megapixel
        if (($Harga != "null" ) &&
($Megapixel!="null")){
            $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel)");
        }
        // harga-merk
        if (($Harga != "null" ) &&
($Merk!="null")){
            $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Merk Like '$Merk')");
        }
        // harga-ram
        if (($Harga != "null" ) &&
($Ram!="null")){
            $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Ram Between $Ram)");
        }
        // harga-sisop
        if (($Harga != "null" ) &&
($Sis_op!="null")){
            $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Sis_op = '$Sis_op')");
        }
        // harga-ukuranlayar
        if (($Harga != "null" ) &&
($Ukuran_layar!="null")){
            $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Ukuran_layar Between
$Ukuran_layar)");
        }
        // harga-typeproc
        if (($Harga != "null" ) &&
($Type_Proc!="null")){
            $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Type_Proc Like
'$Type_Proc')");
        }
        ///////////
        // ROM-kapbat
        if (($ROM != "null" ) &&
($Kap_baterai!="null")){

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        $res=mysql_query("select
* from data_smartphone where (ROM Between $ROM) AND (Kap_baterai Between
$Kap_baterai)");
        }
// ROM-kecproc
if (($ROM != "null" ) &&
($Kec_processor!="null")){
        $res=mysql_query("select
* from data_smartphone where (ROM Between $ROM) AND (Kec_processor Between
$Kec_processor)");
        }
// ROM-megapixel
if (($ROM != "null" ) &&
($Megapixel!="null")){
        $res=mysql_query("select
* from data_smartphone where (ROM Between $ROM AND (Megapixel Between
$Megapixel)");
        }
// ROM-MERK
if (($ROM != "null" ) &&
($Merk!="null")){
        $res=mysql_query("select
* from data_smartphone where (Merk Like '$Merk') AND (ROM Between $ROM)");
        }
// ROM-RAM
if (($ROM != "null" ) &&
($Ram!="null")){
        $res=mysql_query("select
* from data_smartphone where (ROM Between $ROM) AND (Ram Between $Ram)");
        }
// ROM-SISOP
if (($ROM != "null" ) &&
($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (ROM Between $ROM) AND (Sis_op = '$Sis_op')");
        }
// ROM-UKURANLAYAR
if (($ROM != "null" ) &&
($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (ROM Between $ROM) AND (Ukuran_layar Between
$Ukuran_layar)");
        }
// ROM-TYPEPROC

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        if (($ROM != "null" ) &&
($Type_Proc!="null")){
                $res=mysql_query("select
* from data_smartphone where (ROM Between $ROM) AND (Type_Proc Like
'$Type_Proc')");
                }
        //////////////
        // KAPBAT-KECPROC
        if (($Kap_baterai != "null" )
&& ($Kec_processor!="null")){
                $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Kec_processor
Between $Kec_processor)");
                }
        // KAPBAT-MEGAPIXEL
        if (($Kap_baterai != "null" )
&& ($Megapixel!="null")){
                $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Megapixel
Between $Megapixel)");
                }
        // KAPBAT-MERK
        if (($Kap_baterai != "null" )
&& ($Merk!="null")){
                $res=mysql_query("select
* from data_smartphone where (Merk Like '$Merk') AND (ROM Between $ROM) AND
(Kap_baterai Between $Kap_baterai)");
                }
        // KAPBAT-RAM
        if (($Kap_baterai != "null" )
&& ($Ram!="null")){
                $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Ram Between
$Ram)");
                }
        // KAPBAT-SISOP
        if (($Kap_baterai != "null" )
&& ($Sis_op!="null")){
                $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Sis_op =
'$Sis_op')");
                }
        // KAPBAT-UKURANLAYAR
        if (($Kap_baterai != "null" )
&& ($Ukuran_layar!="null")){

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        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Ukuran_layar
Between $Ukuran_layar)");
        }
// KAPBAT-TYPEPROC
if (($Kap_baterai != "null" )
&& ($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Type_Proc Like
'$Type_Proc')");
        }
/////////
// KECPROC-MEGAPIXEL
if (($Kec_processor != "null"
) && ($Megapixel!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Megapixel
Between $Megapixel)");
        }
// KECPROC-MERK
if (($Kec_processor != "null"
) && ($Merk!="null")){
        $res=mysql_query("select
* from data_smartphone where (Merk Like '$Merk') AND (Kec_processor Between
$Kec_processor)");
        }
// KECPROC-RAM
if (($Kec_processor != "null"
) && ($Ram!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Ram
Between $Ram)");
        }
// KECPROC-SISOP
if (($Kec_processor != "null"
) && ($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Sis_op =
'$Sis_op')");
        }
// KECPROC-UKRANLAYAR
if (($Kec_processor != "null"
) && ($Ukuran_layar!="null")){

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        $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND
(Ukuran_layar Between $Ukuran_layar)");
        }
// KECPROC-TYPEPROC
if (($Kec_processor != "null"
) && ($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone (Kec_processor Between $Kec_processor) AND (Type_Proc Like
'$Type_Proc')");
        }
///////////
// MEGAPIXEL-MERK
if (($Megapixel != "null")
&& ($Merk!="null")){
        $res=mysql_query("select
* from data_smartphone where (Merk Like '$Merk') AND (ROM Between $ROM)
AND(Megapixel Between $Megapixel)");
        }
// MEGAPIXEL-RAM
if (($Megapixel != "null")
&& ($Ram!="null")){
        $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Ram Between
$Ram)");
        }
// MEGAPIXEL-SISOP
if (($Megapixel != "null")
&& ($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Sis_op = '$Sis_op')
");
        }
// MEGAPIXEL-UKURANLAYAR
if (($Megapixel != "null")
&& ($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Ukuran_layar
Between $Ukuran_layar)");
        }
// MEGAPIXEL-TYPEPROC
if (($Megapixel != "null")
&& ($Type_Proc!="null")){

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        $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Type_Proc Like
'$Type_Proc');");
                }
/////////////
// MERK-RAM
if (($Merk != "null" ) &&
($Ram!="null")){
        $res=mysql_query("select
* from data_smartphone where (Merk Like '$Merk') AND (ROM Between $ROM) AND (Ram
Between $Ram) ");
                }
// MERK-SISOP
if (($Merk != "null" ) &&
($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Merk Like '$Merk') AND (Sis_op = '$Sis_op' ");
                }
// MERK-UKURANLAYAR
if (($Merk != "null" ) &&
($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Merk Like '$Merk') AND (Ukuran_layar Between
$Ukuran_layar) ");
                }
// MERK-TYPEPROC
if (($Merk != "null" ) &&
($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone where (Merk Like '$Merk') AND (Type_Proc Like '$Type_Proc')");
                }
/////////////
// RAM-SISOP
if (($Ram != "null" ) &&
($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Ram Between $Ram) AND (Sis_op = '$Sis_op' ");
                }
// RAM-UKURANLAYAR
if (($Ram != "null" ) &&
($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Ram Between $Ram) AND (Ukuran_layar Between
$Ukuran_layar) ");
                }
}

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// RAM-TYPEPROC
if (($Ram != "null" ) &&
($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Ram Between $Ram) AND (Type_Proc Like '$Type_Proc')");
}
///////////
// SISOP-UKURANLAYAR
if (($Sis_op != "null" ) &&
($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Sis_op = '$Sis_op') AND (Ukuran_layar Between
$Ukuran_layar)");
}
// SISOP-TYPEPROC
if (($Sis_op != "null" ) &&
($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Sis_op = '$Sis_op') AND (Type_Proc Like '$Type_Proc')");
}
/////////
//UKURANLAYAR-TYPEPROC
if (($Ukuran_layar != "null" )
&& ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Ukuran_layar Between $Ukuran_layar) AND (Type_Proc
Like '$Type_Proc')");
}
?>
2. SELEKTED
<?php
////////// 3 selected
// berat-harga-ROM
if (($Berat != "null" ) &&
($Harga!="null") && ($ROM!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Harga Between $Harga) AND
(ROM Between $ROM)");
}
// BERAT-HARGA-KAPBAT
if (($Berat != "null" ) &&
($Harga!="null") && ($Kap_baterai!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Harga Between $Harga) AND
(Kap_baterai Between $Kap_baterai)");
}

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        }
        // BERAT-HARGA-KECPROC
        if (($Berat != "null" ) &&
($Harga!="null") && ($Kec_processor!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Harga Between $Harga) AND
(Kec_processor Between $Kec_processor)");
        }
        // BERAT-HARGA-MEGAPIXEL
        if (($Berat != "null" ) &&
($Harga!="null") && ($Megapixel!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Harga Between $Harga) AND
(Megapixel Between $Megapixel )");
        }
        // BERAT-HARGA-MERK
        if (($Berat != "null" ) &&
($Harga!="null") && ($Merk!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Harga Between $Harga) AND
(Merk Like '$Merk')");
        }
        // BERAT-HARGA-RAM
        if (($Berat != "null" ) &&
($Harga!="null") && ($Ram!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Harga Between $Harga) AND
(Ram Between $Ram) ");
        }
        // BERAT-HARGA-SISOP
        if (($Berat != "null" ) &&
($Harga!="null") && ($Sis_op!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Harga Between $Harga) AND
(Sis_op = '$Sis_op')");
        }
        // BERAT-HARGA-UKURANLAYAR
        if (($Berat != "null" ) &&
($Harga!="null") && ($Ukuran_layar!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Harga Between $Harga) AND
(Ukuran_layar Between $Ukuran_layar)");
        }
        // BERAT-HARGA-TYPEPROC

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if (($Berat != "null" ) &&
($Harga!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Harga Between $Harga) AND
(Type_Proc Like '$Type_Proc')");
}

/////////
// BERAT-ROM-KAPBAT
if (($Berat != "null" ) &&
($ROM!="null") && ($Kap_baterai!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (ROM Between $ROM) AND
(Kap_baterai Between $Kap_baterai ");
}

// BERAT-ROM-KECPROC
if (($Berat != "null" ) &&
($ROM!="null") && ($Kec_processor!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (ROM Between $ROM) AND
(Kec_processor Between $Kec_processor )");
}

// BERAT-ROM-MEGAPIXEL
if (($Berat != "null" ) &&
($ROM!="null") && ($Megapixel!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (ROM Between $ROM) AND
(Megapixel Between $Megapixel )");
}

// BERAT-ROM-MERK
if (($Berat != "null" ) &&
($ROM!="null") && ($Merk!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (ROM Between $ROM) AND
(Merk Like '$Merk' ");
}

// BERAT-ROM-RAM
if (($Berat != "null" ) &&
($ROM!="null") && ($Ram!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (ROM Between $ROM) AND
(Ram Between $Ram) ");
}

// BERAT-ROM-SISOP

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        if (($Berat != "null" ) &&
($ROM!="null") && ($Sis_op!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (ROM Between $ROM) AND
(Sis_op = '$Sis_op' ");
}
// BERAT-ROM-UKURANLAYAR
if (($Berat != "null" ) &&
($ROM!="null") && ($Ukuran_layar!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (ROM Between $ROM) AND
(Ukuran_layar Between $Ukuran_layar) ");
}
// BERAT-ROM-TYPEPROC
if (($Berat != "null" ) &&
($ROM!="null") && ($Type_Proc!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (ROM Between $ROM) AND
(Type_Proc Like '$Type_Proc' ");
}
/////////
// BERAT-KAPPAT-KECPROC
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Kec_processor!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kap_baterai Between
$Kap_baterai) AND (Kec_processor Between $Kec_processor) ");
}
// BERAT-KAPPAT-MEGAPIXEL
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Megapixel!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kap_baterai Between
$Kap_baterai) AND (Megapixel Between $Megapixel) ");
}
// BERAT-KAPPAT-MERK
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Merk!="null")){
                $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kap_baterai Between
$Kap_baterai) AND (Merk Like '$Merk') ");
}
// BERAT-KAPPAT-RAM
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Ram!="null")){

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    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kap_baterai Between
$Kap_baterai) AND (Ram Between $Ram)");
}

// BERAT-KAPBAT-SISOP
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kap_baterai Between
$Kap_baterai) AND (Sis_op = '$Sis_op')");
}

// BERAT-KAPBAT-UKURANLayar
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kap_baterai Between
$Kap_baterai) AND (Ukuran_layar Between $Ukuran_layar)");
}

// BERAT-KAPBAT-TYPEPROC
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kap_baterai Between
$Kap_baterai) AND (Type_Proc Like '$Type_Proc')");
}

/////////
// BERAT-KECPROC-MEGAPIXEL
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Megapixel!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kec_processor Between
$Kec_processor) AND (Megapixel Between $Megapixel)");
}

// BERAT-KECPROC-MERK
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Merk!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kec_processor Between
$Kec_processor) AND (Merk Like '$Merk')");
}

// BERAT-KECPROC-RAM
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Ram!="null")){

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    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kec_processor Between
$Kec_processor) AND (Ram Between $Ram)");
}

// BERAT-KECPROC-SISOP
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kec_processor Between
$Kec_processor) AND (Sis_op = '$Sis_op')");
}

// BERAT-KECPROC-UKURANLAYAR
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kec_processor Between
$Kec_processor) AND (Ukuran_layar Between $Ukuran_layar)");
}

// BERAT-KECPROC-TYPEPROC
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Kec_processor Between
$Kec_processor) AND (Type_Proc Like '$Type_Proc')");
}

/////////
// BERAT-MEGAPIXEL-MERK
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Merk!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Megapixel Between
$Megapixel) AND (Merk Like '$Merk')");
}

// BERAT-MEGAPIXEL-RAM
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Ram!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Megapixel Between
$Megapixel) AND (Ram Between $Ram)");
}

// BERAT-MEGAPIXEL-SISOP
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Sis_op!="null")){
}

```

```

    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Megapixel Between
$Megapixel) AND (Sis_op = '$Sis_op')");
}

// BERAT-MEGAPIXEL-
UKURANLAYAR
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Megapixel Between
$Megapixel) AND (Ukuran_layar Between $Ukuran_layar)");
}

// BERAT-MEGAPIXEL-TYPEPROC
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Megapixel Between
$Megapixel) AND (Type_Proc Like '$Type_Proc')");
}

/////////
// BERAT-MERK-RAM
if (($Berat != "null" ) &&
($Merk!="null") && ($Ram!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Merk Like '$Merk') AND (Ram
Between $Ram)");
}

// BERAT-MERK-SISOP
if (($Berat != "null" ) &&
($Merk!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Merk Like '$Merk') AND
(Sis_op = '$Sis_op')");
}

// BERAT-MERK-UKURANLAYAR
if (($Berat != "null" ) &&
($Merk!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Merk Like '$Merk') AND
(Ukuran_layar Between $Ukuran_layar)");
}

// BERAT-MERK-TYPEPROC
if (($Berat != "null" ) &&
($Merk!="null") && ($Type_Proc!="null")){
}

```

```

        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Merk Like '$Merk') AND
(Type_Proc Like '$Type_Proc')");
        }
/////////
// BERAT-RAM-SISOP
if (($Berat != "null" ) &&
($Ram!="null") && ($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Ram Between $Ram) AND
(Sis_op = '$Sis_op')");
        }
// BERAT-RAM-UKURANLAYAR
if (($Berat != "null" ) &&
($Ram!="null") && ($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Ram Between $Ram) AND
(Ukuran_layar Between $Ukuran_layar)");
        }
// BERAT-RAM-TYPEPROC
if (($Berat != "null" ) &&
($Ram!="null") && ($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Ram Between $Ram) AND
(Type_Proc Like '$Type_Proc')");
        }
/////////
// BERAT-SISOP-UKURANLAYAR
if (($Berat != "null" ) &&
($Sis_op!="null") && ($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Sis_op = '$Sis_op') AND
(Ukuran_layar Between $Ukuran_layar)");
        }
// BERAT-SISOP-TYPEPROC
if (($Berat != "null" ) &&
($Sis_op!="null") && ($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Sis_op = '$Sis_op') AND
(Type_Proc Like '$Type_Proc')");
        }
/////////
// BERAT-UKURANLAYAR-TYPEPROC
if (($Berat != "null" ) &&
($Ukuran_layar!="null") && ($Type_Proc!="null")){

```

```

    $res=mysql_query("select
* from data_smartphone where (Berat Between $Berat) AND (Ukuran_layar Between
$Ukuran_layar) AND (Type_Proc Like '$Type_Proc')");
}

/////////
//HARGA-ROM-KAPBAT
if (($Harga != "null" ) &&
($ROM!="null") && ($Kap_baterai!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (ROM Between $ROM) AND
(Kap_baterai Between $Kap_baterai)");
}

//HARGA-ROM-KECPROC
if (($Harga != "null" ) &&
($ROM!="null") && ($Kec_processor!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (ROM Between $ROM) AND
(Kec_processor Between $Kec_processor)");
}

//HARGA-ROM-MEGAPIXEL
if (($Harga != "null" ) &&
($ROM!="null") && ($Megapixel!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (ROM Between $ROM) AND
(Megapixel Between $Megapixel)");
}

//HARGA-ROM-MERK
if (($Harga != "null" ) &&
($ROM!="null") && ($Merke!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (ROM Between $ROM) AND
(Merk Like '$Merk')");
}

//HARGA-ROM-RAM
if (($Harga != "null" ) &&
($ROM!="null") && ($Ram!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (ROM Between $ROM) AND
(Ram Between $Ram)");
}

//HARGA-ROM-SISOP
if (($Harga != "null" ) &&
($ROM!="null") && ($Sis_op!="null")){
}

```

```

        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (ROM Between $ROM) AND
(Sis_op = '$Sis_op')");
}

//HARGA-ROM-UKURANLAYAR
if (($Harga != "null" ) &&
($ROM!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (ROM Between $ROM) AND
(Ukuran_layar Between $Ukuran_layar)");
}

//HARGA-ROM-TYPEPROC
if (($Harga != "null" ) &&
($ROM!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (ROM Between $ROM) AND
(Type_Proc Like '$Type_Proc')");
}

///////////
//HARGA-KAPBAT-KECPROC
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Kec_processor!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Kec_processor Between $Kec_processor)");
}

//HARGA-KAPBAT-MEGAPIXEL
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Megapixel!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Megapixel Between $Megapixel)");
}

//HARGA-KAPBAT-MERK
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Merk!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Merk Like '$Merk')");
}

//HARGA-KAPBAT-RAM
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Ram!="null")){
}

```

```

        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Ram Between $Ram)");
        }
//HARGA-KAPBAT-SISOP
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Sis_op = '$Sis_op')");
        }
//HARGA-KAPBAT-UKURANLAYAR
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Ukuran_layar Between $Ukuran_layar)");
        }
//HARGA-KAPBAT-TYPEPROC
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Type_Proc Like '$Type_Proc')");
        }
///////////
//HARGA-KECPROC-MEGAPIXEL
if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Megapixel!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Merk Between $Megapixel)");
        }
//HARGA-KECPROC-MERK
if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Merk!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Merk Like '$Merk')");
        }
//HARGA-KECPROC-RAM
if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Ram!="null")){

```

```

        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Ram Between $Ram)");
        }
//HARGA-KECPROC-SISOP
if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Sis_op = '$Sis_op')");
        }
//HARGA-KECPROC-UKURANLAYAR
if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Ukuran_layar Between $Ukuran_layar)");
        }
//HARGA-KECPROC-TYPEPROC
if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Type_Proc Like '$Type_Proc')");
        }
///////////
//HARGA-MEGAPIXEL-MERK
if (($Harga != "null" ) &&
($Megapixel!="null") && ($Merk!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel) AND (Merk! Between $Merk)");
        }
//HARGA-MEGAPIXEL-RAM
if (($Harga != "null" ) &&
($Megapixel!="null") && ($Ram!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel) AND (Ram! Between $Ram)");
        }
//HARGA-MEGAPIXEL-SISOP
if (($Harga != "null" ) &&
($Megapixel!="null") && ($Sis_op!="null")){

```

```

    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel) AND (Sis_op = '$Sis_op')");
}

//HARGA-MEGAPIXEL-
UKURANLAYAR
if (($Harga != "null" ) &&
($Megapixel!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel) AND (Ukuran_layar Between $Ukuran_layar)");
}

//HARGA-MEGAPIXEL-TYPEPROC
if (($Harga != "null" ) &&
($Megapixel!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel) AND (Type_Proc Like '$Type_Proc')");
}

///////////
//HARGA-MERK-RAM
if (($Harga != "null" ) &&
($Merk!="null") && ($Ram!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Merk Like '$Merk') AND
(Ram Between $Ram)");
}

//HARGA-MERK-SISOP
if (($Harga != "null" ) &&
($Merk!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Merk Like '$Merk') AND
(Sis_op = '$Sis_op')");
}

//HARGA-MERK-UKURANLAYAR
if (($Harga != "null" ) &&
($Merk!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Merk Like '$Merk') AND
(Ukuran_layar Between $Ukuran_layar)");
}

//HARGA-MERK-TYPEPROC
if (($Harga != "null" ) &&
($Merk!="null") && ($Type_Proc!="null")){
}

```

```

        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Merk Like '$Merk') AND
(Type_Proc Like '$Type_Proc')");
        }
/////////
//HARGA-RAM-SISOP
if (($Harga != "null" ) &&
($Ram!="null") && ($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Ram Between $Ram) AND
(Sis_op = '$Sis_op')");
        }
//HARGA-RAM-UKURANLAYAR
if (($Harga != "null" ) &&
($Ram!="null") && ($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Ram Between $Ram) AND
(Ukuran_layar Between $Ukuran_layar)");
        }
//HARGA-RAM-TYPEPROC
if (($Harga != "null" ) &&
($Ram!="null") && ($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Ram Between $Ram) AND
(Type_Proc Like '$Type_Proc')");
        }
/////////
//HARGA-SISOP-UKURAN
if (($Harga != "null" ) &&
($Sis_op!="null") && ($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Sis_op = '$Sis_op') AND
(Ukuran_layar Between $Ukuran_layar)");
        }
//HARGA-SISOP-Type
if (($Harga != "null" ) &&
($Sis_op!="null") && ($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Sis_op = '$Sis_op') AND
(Type_Proc Like '$Type_Proc')");
        }
/////////
//HARGA-UKURANLAYAR-TYPEPROC
if (($Harga != "null" ) &&
($Ukuran_layar!="null") && ($Type_Proc!="null")){

```

```

        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Ukuran_layar Between
$Ukuran_layar) AND (Type_Proc Like '$Type_Proc')");
        }
/////////
//ROM-KAPBAT-KECPROC
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Kec_processor!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Kec_processor Between $Kec_processor)");
        }
//ROM-KAPBAT-MEGAPIXEL
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Megapixel!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Megapixel Between $Megapixel)");
        }
//ROM-KAPBAT-MERK
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Merk!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Merk Like '$Merk')");
        }
//ROM-KAPBAT-RAM
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Ram!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Ram Between $Ram)");
        }
//ROM-KAPBAT-SISOP
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Sis_op = '$Sis_op')");
        }
//ROM-KAPBAT-UKURANLAYAR
if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Ukuran_layar!="null")){

```

```

        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Ukuran_layar Between $Ukuran_layar)");
                }
                //ROM-KAPBAT-TYPEPROC
                if (($Harga != "null" ) &&
($Kap_baterai!="null") && ($Type_Proc!="null")){
                        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kap_baterai Between
$Kap_baterai) AND (Type_Proc Like '$Type_Proc')");
                }
                ///////////
                //ROM-KECPROC-MEGAPIXEL
                if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Megapixel!="null")){
                        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Megapixel Between $Megapixel)");
                }
                //ROM-KECPROC-MERK
                if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Merk!="null")){
                        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Merk Like '$Merk')");
                }
                //ROM-KECPROC-RAM
                if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Ram!="null")){
                        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Ram Between $Ram)");
                }
                //ROM-KECPROC-SISOP
                if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Sis_op!="null")){
                        $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Sis_op = '$Sis_op')");
                }
                //ROM-KECPROC-UKURANLAYAR
                if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Ukuran_layar!="null")){

```

```

    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Ukuran_layar Between $Ukuran_layar)");
}
//ROM-KECPROC-TYPEPROC
if (($Harga != "null" ) &&
($Kec_processor!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Kec_processor Between
$Kec_processor) AND (Type_Proc Like '$Type_Proc')");
}
///////////
//ROM-MEGAPIXEL-MERK
if (($Harga != "null" ) &&
($Megapixel!="null") && ($Merk!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel) AND (Merk Like '$Merk')");
}
//ROM-MEGAPIXEL-RAM
if (($Harga != "null" ) &&
($Megapixel!="null") && ($Ram!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel) AND (Ram Between $Ram)");
}
//ROM-MEGAPIXEL-SISOP
if (($Harga != "null" ) &&
($Megapixel!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel) AND (Sis_op = '$Sis_op')");
}
//ROM-MEGAPIXEL-UKURANLAYAR
if (($Harga != "null" ) &&
($Megapixel!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel) AND (Ukuran_layar Between $Ukuran_layar)");
}
//ROM-MEGAPIXEL-TYPEPROC
if (($Harga != "null" ) &&
($Megapixel!="null") && ($Type_Proc!="null")){

```

```

    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Megapixel Between
$Megapixel) AND (Type_Proc Like '$Type_Proc')");
}

/////////
//ROM-MERK-RAM
if (($Harga != "null" ) &&
($Merk!="null") && ($Ram!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Merk Like '$Merk') AND
(Ram Between $Ram)");
}

//ROM-MERK-SISOP
if (($Harga != "null" ) &&
($Merk!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Merk Like '$Merk') AND
(Sis_op = '$Sis_op')");
}

//ROM-MERK-UKURANLAYAR
if (($Harga != "null" ) &&
($Merk!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Merk Like '$Merk') AND
(Ukuran_layar Between $Ukuran_layar)");
}

//ROM-MERK-TYPEPROC
if (($Harga != "null" ) &&
($Merk!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Merk Like '$Merk') AND
(Type_Proc Like '$Type_Proc')");
}

/////////
//ROM-RAM-SISOP
if (($Harga != "null" ) &&
($Ram!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Ram Between $Ram) AND
(Sis_op = '$Sis_op')");
}

//ROM-RAM-UKURANLAYAR
if (($Harga != "null" ) &&
($Ram!="null") && ($Ukuran_layar!="null")){
}

```

```

    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Ram Between $Ram) AND
(Ukuran_layar Between $Ukuran_layar)");
}

//ROM-RAM-TYPEPROC
if (($Harga != "null" ) &&
($Ram!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Ram Between $Ram) AND
(Type_Proc Like '$Type_Proc')");
}

///////////
//ROM-SISOP-UKURANLAYAR
if (($Harga != "null" ) &&
($Sis_op!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Sis_op = '$Sis_op') AND
(Ukuran_layar Between $Ukuran_layar)");
}

//ROM-SISOP-TYPEPROC
if (($Harga != "null" ) &&
($Sis_op!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Sis_op = '$Sis_op') AND
(Type_Proc Like '$Type_Proc')");
}

///////////
//ROM-UKURANLAYAR-TYPEPROC
if (($Harga != "null" ) &&
($Ukuran_layar!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Harga Between $Harga) AND (Ukuran_layar Between
$Ukuran_layar) AND (Type_Proc Like '$Type_Proc')");
}

//KAPBAT-KECPROC-MEGAPIXEL
if (($Kap_baterai != "null" )
&& ($Kec_processorE!="null") && ($Megapixel!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Kec_processorE
Between $Kec_processorE) AND (Megapixel Between $Megapixel)");
}

//KAPBAT-KECPROC-MERK
if (($Kap_baterai != "null" )
&& ($Kec_processorE!="null") && ($Merk!="null")){

```

```

    $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Kec_processorE
Between $Kec_processorE) AND (Merk Like '$Merk')");

    }

//KAPBAT-KECPROC-RAM
if (($Kap_baterai != "null" )

&& ($Kec_processorE!="null") && ($Merk!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Kec_processorE
Between $Kec_processorE) AND (Merk Like '$Merk')");

    }

//KAPBAT-KECPROC-SISOP
if (($Kap_baterai != "null" )

&& ($Kec_processorE!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Kec_processorE
Between $Kec_processorE) AND (Sis_op = '$Sis_op')");

    }

//KAPBAT-KECPROC-UKURANLAYAR
if (($Kap_baterai != "null" )

&& ($Kec_processorE!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Kec_processorE
Between $Kec_processorE) AND (Ukuran_layar Between $Ukuran_layar)");

    }

//KAPBAT-KECPROC-TYPEPROC
if (($Kap_baterai != "null" )

&& ($Kec_processorE!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Kec_processorE
Between $Kec_processorE) AND (Type_Proc Like '$Type_Proc')");

    }

/////////
//KAPBAT-MEGAPIXEL-MERK
if (($Kap_baterai != "null" )

&& ($Megapixel!="null") && ($Merk!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Megapixel
Between $Megapixel) AND (Merk Like '$Merk')");

    }

//KAPBAT-MEGAPIXEL-RAM
if (($Kap_baterai != "null" )

&& ($Megapixel!="null") && ($Ram!="null")){

```

```

        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Megapixel
Between $Megapixel) AND (Ram Between $Ram)");
        }
//KAPBAT-MEGAPIXEL-SISOP
if (($Kap_baterai != "null" )
&& ($Megapixel!="null") && ($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Megapixel
Between $Megapixel) AND (Sis_op = '$Sis_op')");
        }
//KAPBAT-MEGAPIXEL-
UKURANLAYAR
if (($Kap_baterai != "null" )
&& ($Megapixel!="null") && ($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Megapixel
Between $Megapixel) AND (Ukuran_layar Between $Ukuran_layar)");
        }
//KAPBAT-MEGAPIXEL-TYPEPROC
if (($Kap_baterai != "null" )
&& ($Megapixel!="null") && ($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Megapixel
Between $Megapixel) AND (Type_Proc Like '$Type_Proc')");
        }
///////////
//KAPBAT-MERK-RAM
if (($Kap_baterai != "null" )
&& ($Merk!="null") && ($Ram!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Merk Like
'$Merk') AND (Ram Between $Ram)");
        }
//KAPBAT-MERK-SISOP
if (($Kap_baterai != "null" )
&& ($Merk!="null") && ($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Merk Like
'$Merk') AND (Sis_op = '$Sis_op')");
        }
//KAPBAT-MERK-UKURANLAYAR
if (($Kap_baterai != "null" )
&& ($Merk!="null") && ($Ukuran_layar!="null")){

```

```

        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Merk Like
'$Merk') AND (Ukuran_layar Between $Ukuran_layar)");
        }
//KAPBAT-MERK-TYPEPROC
if (($Kap_baterai != "null" )
&& ($Merk!="null") && ($Type_Proc!="null")){

        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Merk Like
'$Merk') AND (Type_Proc Like '$Type_Proc')");
        }
/////////
//KAPBAT-RAM-SISOP
if (($Kap_baterai != "null" )
&& ($Ram!="null") && ($Sis_op!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Merk Like
'$Merk') AND (Sis_op = '$Sis_op')");
        }
//KAPBAT-RAM-UKURANLAYAR
if (($Kap_baterai != "null" )
&& ($Ram!="null") && ($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Merk Like
'$Merk') AND (Ukuran_layar Between $Ukuran_layar')");
        }
//KAPBAT-RAM-TYPEPROC
if (($Kap_baterai != "null" )
&& ($Ram!="null") && ($Type_Proc!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Merk Like
'$Merk') AND (Type_Proc Like '$Type_Proc')");
        }
/////////
//KAPBAT-SISOP-UKURANLAYAR
if (($Kap_baterai != "null" )
&& ($Sis_op!="null") && ($Ukuran_layar!="null")){
        $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Sis_op =
'$Sis_op') AND (Ukuran_layar Between $Ukuran_layar')");
        }
//KAPBAT-SISOP-TYPEPROC
if (($Kap_baterai != "null" )
&& ($Sis_op!="null") && ($Type_Proc!="null")){

```

```

    $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Sis_op =
'$Sis_op') AND (Type_Proc Like '$Type_Proc')");
}
/////////
//KAPBAT-UKURANLAYAR-
TYPEPROC
if (($Kap_baterai != "null" ) &&
($Ukuran_layar!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kap_baterai Between $Kap_baterai) AND (Ukuran_layar
Between $Ukuran_layar) AND (Type_Proc Like '$Type_Proc')");
}
/////////
//KECPROC-MEGAPIXEL-MERK
if (($Kec_processor != "null"
) && ($Megapixel!="null") && ($Merk!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Megapixel
Between $Megapixel) AND (Merk Like '$Merk')");
}
//KECPROC-MEGAPIXEL-RAM
if (($Kec_processor != "null"
) && ($Megapixel!="null") && ($Ram!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Megapixel
Between $Megapixel) AND (Ram Between $Ram)");
}
//KECPROC-MEGAPIXEL-SISOP
if (($Kec_processor != "null"
) && ($Megapixel!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Megapixel
Between $Megapixel) AND (Sis_op = '$Sis_op')");
}
//KECPROC-MEGAPIXEL-
UKURANLAYAR
if (($Kec_processor != "null"
) && ($Megapixel!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Megapixel
Between $Megapixel) AND (Ukuran_layar Between $Ukuran_layar)");
}
//KECPROC-MEGAPIXEL-TYPEPROC

```

```

        if (($Kec_processor != "null"
) && ($Megapixel!="null") && ($Type_Proc!="null")){
                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Megapixel
Between $Megapixel) AND (Type_Proc Like '$Type_Proc')");
}
///////////
//KECPROC-MERK-RAM
if (($Kec_processor != "null"
) && ($Merk!="null") && ($Ram!="null")){
                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Merk Like
'$Merk') AND (Ram Between $Ram)");
}
//KECPROC-MERK-SISOP
if (($Kec_processor != "null"
) && ($Merk!="null") && ($Sis_op!="null")){
                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Merk Like
'$Merk') AND (Sis_op = '$Sis_op')");
}
//KECPROC-MERK-UKURANLAYAR
if (($Kec_processor != "null"
) && ($Merk!="null") && ($Ukuran_layar!="null")){
                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Merk Like
'$Merk') AND (Ukuran_layar Between $Ukuran_layar)");
}
//KECPROC-MERK-TYPEPROC
if (($Kec_processor != "null"
) && ($Merk!="null") && ($Type_Proc!="null")){
                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Merk Like
'$Merk') AND (Type_Proc Like '$Type_Proc')");
}
///////////
//KECPROC-RAM-SISOP
if (($Kec_processor != "null"
) && ($Ram!="null") && ($Sis_op!="null")){
                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Ram
Between $Ram) AND (Sis_op = '$Sis_op')");
}
//KECPROC-RAM-UKURANLAYAR

```

```

                if (($Kec_processor != "null"
) && ($Ram!="null") && ($Ukuran_layar!="null")){
                                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Ram
Between $Ram) AND (Ukuran_layar Between $Ukuran_layar)");
}
//KECPROC-RAM-TYPEPROC
if (($Kec_processor != "null"
) && ($Ram!="null") && ($Type_Proc!="null")){
                                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Ram
Between $Ram) AND (Type_Proc Like '$Type_Proc')");
}
///////////
//KECPROC-SISOP-UKURANLAYAR
if (($Kec_processor != "null"
) && ($Sis_op!="null") && ($Ukuran_layar!="null")){
                                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Sis_op =
'$Sis_op') AND (Ukuran_layar Between $Ukuran_layar)");
}
//KECPROC-SISOP-TYPEPROC
if (($Kec_processor != "null"
) && ($Sis_op!="null") && ($Type_Proc!="null")){
                                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Sis_op =
'$Sis_op') AND (Type_Proc Like '$Type_Proc')");
}
///////////
//KECPROC-UKURANLAYAR-
TYPEPROC
if (($Kec_processor != "null"
) && ($Ukuran_layar!="null") && ($Type_Proc!="null")){
                                $res=mysql_query("select
* from data_smartphone where (Kec_processor Between $Kec_processor) AND (Sis_op =
'$Sis_op') AND (Type_Proc Like '$Type_Proc')");
}
//MEGAPIXEL-MERK-RAM
if (($Megapixel != "null" )
&& ($Merk!="null") && ($Ram!="null")){
                                $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Merk Like '$Merk')
AND (Ram Between $Ram)");
}

```

```

//MEGAPIXEL-MERK-SISOP
if (($Megapixel != "null" )
&& ($Merk!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Merk Like '$Merk')
AND (Sis_op = '$Sis_op')");
}
//MEGAPIXEL-MERK-UKURANLAYAR
if (($Megapixel != "null" )
&& ($Merk!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Merk Like '$Merk')
AND (Ukuran_layar Between $Ukuran_layar)");
}
//MEGAPIXEL-MERK-TYPEPROC
if (($Megapixel != "null" )
&& ($Merk!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Merk Like '$Merk')
AND (Type_Proc Like '$Type_Proc')");
}
///////////
//MEGAPIXEL-RAM-SISOP
if (($Megapixel != "null" )
&& ($Ram!="null") && ($Sis_op!="null")){
    $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Ram Between
$Ram) AND (Sis_op = '$Sis_op')");
}
//MEGAPIXEL-RAM-UKURANLAYAR
if (($Megapixel != "null" )
&& ($Ram!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Ram Between
$Ram) AND (Ukuran_layar Between $Ukuran_layar)");
}
//MEGAPIXEL-RAM-TYPEPROC
if (($Megapixel != "null" )
&& ($Ram!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Ram Between
$Ram) AND (Type_Proc Like '$Type_Proc')");
}
///////////
//MEGAPIXEL-SISOP-UKURANLAYAR

```

```

        if (($Megapixel != "null" )
&& ($Sis_op!="null") && ($Ukuran_layar!="null")){
                $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Sis_op = '$Sis_op')
AND (Ukuran_layar Between $Ukuran_layar)");
}
//MEGAPIXEL-SISOP-TYPEPROC
if (($Megapixel != "null" )
&& ($Sis_op!="null") && ($Type_Proc!="null")){
                $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Sis_op = '$Sis_op')
AND (Type_Proc Like '$Type_Proc')");
}
/////////
//MEGAPIXEL-UKURANLAYAR-
TYPEPROC
if (($Megapixel != "null" )
&& ($Ukuran_layar!="null") && ($Type_Proc!="null")){
                $res=mysql_query("select
* from data_smartphone where (Megapixel Between $Megapixel) AND (Ukuran_layar
Between $Ukuran_layar) AND (Type_Proc Like '$Type_Proc')");
}
/////////
//MERK-RAM-SISOP
if (($Merk != "null" ) &&
($Ram!="null") && ($Sis_op!="null")){
                $res=mysql_query("select
* from data_smartphone where (Merk Between $Megapixel) AND (Ram Between $Ram)
AND (Sis_op = '$Sis_op')");
}
//MERK-RAM-UKURANLAYAR
if (($Merk != "null" ) &&
($Ram!="null") && ($Ukuran_layar!="null")){
                $res=mysql_query("select
* from data_smartphone where (Merk Between $Megapixel) AND (Ram Between $Ram)
AND (Ukuran_layar Between $Ukuran_layar)");
}
//MERK-RAM-TYPEPROC
if (($Merk != "null" ) &&
($Ram!="null") && ($Type_Proc!="null")){
                $res=mysql_query("select
* from data_smartphone where (Merk Between $Megapixel) AND (Ram Between $Ram)
AND (Type_Proc Like '$Type_Proc')");
}
/////////

```

```

//MERK-SISOP-UKURANLAYAR
if (($Merk != "null" ) &&
($Sis_op!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Merk Between $Megapixel) AND (Sis_op = '$Sis_op') AND
(Ukuran_layar Between $Ukuran_layar)");
}

//MERK-SISOP-TYPROC
if (($Merk != "null" ) &&
($Sis_op!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Merk Between $Megapixel) AND (Sis_op = '$Sis_op') AND
(Type_Proc Like '$Type_Proc')");
}

///////////
//MERK-UKURANLAYAR-TYPROC
if (($Merk != "null" ) &&
($Ukuran_layar!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Merk Between $Megapixel) AND (Ukuran_layar Between
$Ukuran_layar) AND (Type_Proc Like '$Type_Proc')");
}

///////////
//RAM-SISOP-UKURANLAYAR
if (($Ram != "null" ) &&
($Sis_op!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select
* from data_smartphone where (Ram Between $Ram) AND (Sis_op = '$Sis_op') AND
(Ukuran_layar Between $Ukuran_layar)");
}

//RAM-SISOP-TYPROC
if (($Ram != "null" ) &&
($Sis_op!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Ram Between $Ram) AND (Sis_op = '$Sis_op') AND
(Ukuran_layar Between $Ukuran_layar)");
}

///////////
//RAM-UKURANLAYAR-TYPROC
if (($Ram != "null" ) &&
($Ukuran_layar!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Ram Between $Ram) AND (Ukuran_layar Between
$Ukuran_layar) AND (Ukuran_layar Between $Ukuran_layar)");
}

```

```

/////////
//SISOP-UKURANLAYAR-TYPROC
if (($Sis_op != "null" ) &&
($Ukuran_layar!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select
* from data_smartphone where (Ram Between $Ram) AND (Ukuran_layar Between
$Ukuran_layar) AND (Ukuran_layar Between $Ukuran_layar)");
}
?>

3. SELEKTED
<?php
/////////////// 4.1 selected///////////////
//BERAT-HARGA-ROM-KAPBAT
if (($Berat != "null" ) &&
($Harga!="null") && ($ROM!="null") && ($Kap_baterai!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (ROM Between $ROM) AND (Kap_baterai Between
$Kap_baterai)");
}
//BERAT-HARGA-ROM-
KECPROC
if (($Berat != "null" ) &&
($Harga!="null") && ($ROM!="null") && ($Kec_processor!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (ROM Between $ROM) AND (Kec_processor Between
$Kec_processor)");
}
//BERAT-HARGA-ROM-PIXEL
if (($Berat != "null" ) &&
($Harga!="null") && ($ROM!="null") && ($Megapixel!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (ROM Between $ROM) AND (Megapixel Between
$Megapixel)");
}
//BERAT-HARGA-ROM-
MERK
if (($Berat != "null" ) &&
($Harga!="null") && ($ROM!="null") && ($Merk!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (ROM Between $ROM) AND (Merk Like '$Merk')");
}

```

```

//BERAT-HARGA-ROM-RAM
if (($Berat != "null" ) &&
($Harga!="null") && ($ROM!="null") && ($Ram!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (ROM Between $ROM) AND (Ram Between $Ram)");
}
//BERAT-HARGA-ROM-
SISOP
if (($Berat != "null" ) &&
($Harga!="null") && ($ROM!="null") && ($Sis_op!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (ROM Between $ROM) AND (Sis_op = '$Sis_op')");
}
//BERAT-HARGA-ROM-
LAYAR
if (($Berat != "null" ) &&
($Harga!="null") && ($ROM!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (ROM Between $ROM) AND (Ukuran_layar Between
$Ukuran_layar)");
}
//BERAT-HARGA-ROM-TYPE
if (($Berat != "null" ) &&
($Harga!="null") && ($ROM!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (ROM Between $ROM) AND (Type_Proc Between
$type_Proc)");
}
///////////
//BERAT-HARGA-KAPBAT-
KECPROC
if (($Berat != "null" ) &&
($Harga!="null") && ($Kap_baterai!="null") && ($Kec_processor!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kap_baterai Between $Kap_baterai) AND (Kec_processor
Between $Kec_processor)");
}
//BERAT-HARGA-KAPBAT-
PIXEL

```

```

        if (($Berat != "null" ) &&
($Harga!="null") && ($Kap_baterai!="null") && ($Megapixel!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kap_baterai Between $Kap_baterai) AND (Megapixel
Between $Megapixel)");
}
//BERAT-HARGA-KAPBAT

MERK
if (($Berat != "null" ) &&
($Harga!="null") && ($Kap_baterai!="null") && ($Merk!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kap_baterai Between $Kap_baterai) AND (Merk Like
'$Merk')");
}

//BERAT-HARGA-KAPBAT

RAM
if (($Berat != "null" ) &&
($Harga!="null") && ($Kap_baterai!="null") && ($Ram!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kap_baterai Between $Kap_baterai) AND (Ram Between
$Ram)");
}

//BERAT-HARGA-KAPBAT

SISOP
if (($Berat != "null" ) &&
($Harga!="null") && ($Kap_baterai!="null") && ($Sis_op!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kap_baterai Between $Kap_baterai) AND (Sis_op =
'$Sis_op')");
}

//BERAT-HARGA-KAPBAT

LAYAR
if (($Berat != "null" ) &&
($Harga!="null") && ($Kap_baterai!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kap_baterai Between $Kap_baterai) AND (Ukuran_layar
Between $Ukuran_layar)");
}

```

```

//BERAT-HARGA-KAPBAT-
TYPE
if (($Berat != "null" ) &&
($Harga!="null") && ($Kap_baterai!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kap_baterai Between $Kap_baterai) AND (Type_Proc
Between $Type_Proc)");
}

///////////
//BERAT-HARGA-KECPROC-
PIXEL
if (($Berat != "null" ) &&
($Harga!="null") && ($Kec_processor!="null") && ($Megapixel!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kec_processor Between $Kec_processor) AND (Megapixel
Between $Megapixel)");
}

//BERAT-HARGA-KECPROC-
MERK
if (($Berat != "null" ) &&
($Harga!="null") && ($Kec_processor!="null") && ($Merk!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kec_processor Between $Kec_processor) AND (Merk Like
'$Merk')");
}

//BERAT-HARGA-KECPROC-
RAM
if (($Berat != "null" ) &&
($Harga!="null") && ($Kec_processor!="null") && ($Ram!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kec_processor Between $Kec_processor) AND (Ram Between
$Ram)");
}

//BERAT-HARGA-KECPROC-
SISOP
if (($Berat != "null" ) &&
($Harga!="null") && ($Kec_processor!="null") && ($Sis_op!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND

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(Harga Between $Harga) AND (Kec_processor Between $Kec_processor) AND (Sis_op =
'$Sis_op');");
}
//BERAT-HARGA-KECPROC-
LAYar
if (($Berat != "null" ) &&
($Harga!="null") && ($Kec_processor!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kec_processor Between $Kec_processor) AND (Ukuran_layar
Between $Ukuran_layar)");
}
//BERAT-HARGA-KECPROC-
TYPE
if (($Berat != "null" ) &&
($Harga!="null") && ($Kec_processor!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Kec_processor Between $Kec_processor) AND (Type_Proc
Between $Type_Proc)");
}
///////////
//BERAT-HARGA-PIXEL-
MERK
if (($Berat != "null" ) &&
($Harga!="null") && ($Megapixel!="null") && ($Merk!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Megapixel Between $Megapixel) AND (Merk Like '$Merk')");
}
//BERAT-HARGA-PIXEL-RAM
if (($Berat != "null" ) &&
($Harga!="null") && ($Megapixel!="null") && ($Ram!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Megapixel Between $Megapixel) AND (Ram Between
$Ram)");
}
//BERAT-HARGA-PIXEL-
SISOP
if (($Berat != "null" ) &&
($Harga!="null") && ($Megapixel!="null") && ($Sis_op!="null")){

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$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Megapixel Between $Megapixel) AND (Sis_op = '$Sis_op')");
}
//BERAT-HARGA-PIXEL-
LAYAR
if (($Berat != "null" ) &&
($Harga!="null") && ($Megapixel!="null") && ($Ukuran_layar!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Megapixel Between $Megapixel) AND (Ukuran_layar
Between $Ukuran_layar)");
}

//BERAT-HARGA-PIXEL-TYPE
if (($Berat != "null" ) &&
($Harga!="null") && ($Megapixel!="null") && ($Type_Proc!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Megapixel Between $Megapixel) AND (Type_Proc Between
$type_Proc)");
}

/////////
//BERAT-HARGA-MERK-
RAM
if (($Berat != "null" ) &&
($Harga!="null") && ($Merk!="null") && ($Ram!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Merk Like '$Merk') AND (Ram Between $Ram)");
}
//BERAT-HARGA-MERK-
SISOP
if (($Berat != "null" ) &&
($Harga!="null") && ($Merk!="null") && ($Sis_op!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Merk Like '$Merk') AND (Sis_op = '$Sis_op')");
}
//BERAT-HARGA-MERK-
LAYAR
if (($Berat != "null" ) &&
($Harga!="null") && ($Merk!="null") && ($Ukuran_layar!="null")){
}

```

```

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Merk Like '$Merk') AND (Ukuran_layar Between
$Ukuran_layar)");
}
//BERAT-HARGA-MERK-
TYPE
if (($Berat != "null" ) &&
($Harga!="null") && ($Merk!="null") && ($Type_Proc!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Merk Like '$Merk') AND (Type_Proc Between $Type_Proc)");
}
/////////
//BERAT-HARGA-RAM-
SISOP
if (($Berat != "null" ) &&
($Harga!="null") && ($Ram!="null") && ($Sis_op!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Ram Between $Ram) AND (Sis_op = '$Sis_op')");
}
//BERAT-HARGA-RAM-
LAYAR
if (($Berat != "null" ) &&
($Harga!="null") && ($Ram!="null") && ($Ukuran_layar!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Ram Between $Ram) AND (Ukuran_layar Between
$Ukuran_layar)");
}
}

//BERAT-HARGA-RAM-TYPE
if (($Berat != "null" ) &&
($Harga!="null") && ($Ram!="null") && ($Type_Proc!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Ram Between $Ram) AND (Type_Proc Between
$type_Proc)");
}
}

/////////
//BERAT-HARGA-SISOP-
LAYAR

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```

        if (($Berat != "null" ) &&
($Harga!="null") && ($Sis_op!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Sis_op = '$Sis_op') AND (Ukuran_layar Between
$Ukuran_layar)");
}
//BERAT-HARGA-SISOP-
TYPE
if (($Berat != "null" ) &&
($Harga!="null") && ($Sis_op!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Sis_op = '$Sis_op') AND (Type_Proc Between $Type_Proc)");
}
///////////
//BERAT-HARGA-LAYAR-
TYPE
if (($Berat != "null" ) &&
($Harga!="null") && ($Ukuran_layar!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Harga Between $Harga) AND (Ukuran_layar Between $Ukuran_layar) AND (Type_Proc
Between $Type_Proc)");
}
///////////
//BERAT-ROM-KAPBAT-
KECPROC
if (($Berat != "null" ) &&
($ROM!="null") && ($Kap_baterai!="null") && ($Kec_processor!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kap_baterai Between $Kap_baterai) AND (Kec_processor
Between $Kec_processor)");
}
//BERAT-ROM-KAPBAT-
PIXEL
if (($Berat != "null" ) &&
($ROM!="null") && ($Kap_baterai!="null") && ($Megapixel!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kap_baterai Between $Kap_baterai) AND (Megapixel Between
$Megapixel)");
}

```

```

//BERAT-ROM-KAPBAT-
MERK
if (($Berat != "null" ) &&
($ROM!="null") && ($Kap_baterai!="null") && ($Merk!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kap_baterai Between $Kap_baterai) AND (Merk Like
'$Merk')");
}
//BERAT-ROM-KAPBAT-
RAM
if (($Berat != "null" ) &&
($ROM!="null") && ($Kap_baterai!="null") && ($Ram!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kap_baterai Between $Kap_baterai) AND (Ram Between
$Ram)");
}
//BERAT-ROM-KAPBAT-
SISOP
if (($Berat != "null" ) &&
($ROM!="null") && ($Kap_baterai!="null") && ($Sis_op!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kap_baterai Between $Kap_baterai) AND (Sis_op = '$Sis_op')");
}
//BERAT-ROM-KAPBAT-
LAYAR
if (($Berat != "null" ) &&
($ROM!="null") && ($Kap_baterai!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kap_baterai Between $Kap_baterai) AND (Ukuran_layar
Between $Ukuran_layar)");
}
//BERAT-ROM-KAPBAT-
TYPE
if (($Berat != "null" ) &&
($ROM!="null") && ($Kap_baterai!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kap_baterai Between $Kap_baterai) AND (Type_Proc Between
$Type_Proc)");
}
/////////

```

```

//BERAT-ROM-KECPROC-
PIXEL
if (($Berat != "null" ) &&
($ROM!="null") && ($Kec_processor!="null") && ($Megapixel!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kec_processor Between $Kec_processor) AND (Megapixel
Between $Megapixel)");
}
//BERAT-ROM-KECPROC-
MERK
if (($Berat != "null" ) &&
($ROM!="null") && ($Kec_processor!="null") && ($Merk!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kec_processor Between $Kec_processor) AND (Merk Like
'$Merk')");
}
//BERAT-ROM-KECPROC-
RAM
if (($Berat != "null" ) &&
($ROM!="null") && ($Kec_processor!="null") && ($Ram!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kec_processor Between $Kec_processor) AND (Ram Between
$Ram)");
}
//BERAT-ROM-KECPROC-
SISOP
if (($Berat != "null" ) &&
($ROM!="null") && ($Kec_processor!="null") && ($Sis_op!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kec_processor Between $Kec_processor) AND (Sis_op =
'$Sis_op')");
}
//BERAT-ROM-KECPROC-
LAYAR
if (($Berat != "null" ) &&
($ROM!="null") && ($Kec_processor!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kec_processor Between $Kec_processor) AND (Ukuran_layar
Between $Ukuran_layar)");
}

```

```

//BERAT-ROM-KECPROC-
TYPE
if (($Berat != "null" ) &&
($ROM!="null") && ($Kec_processor!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Kec_processor Between $Kec_processor) AND (Type_Proc
Between $Type_Proc)");
}
/////////
//BERAT-ROM-PIXEL-MERK
if (($Berat != "null" ) &&
($ROM!="null") && ($Megapixel!="null") && ($Merk!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Megapixel Between $Megapixel) AND (Merk Like '$Merk')");
}
//BERAT-ROM-PIXEL-RAM
if (($Berat != "null" ) &&
($ROM!="null") && ($Megapixel!="null") && ($Ram!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Megapixel Between $Megapixel) AND (Ram Between $Ram)");
}
//BERAT-ROM-PIXEL-SISOP
if (($Berat != "null" ) &&
($ROM!="null") && ($Megapixel!="null") && ($Sis_op!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Megapixel Between $Megapixel) AND (Sis_op = '$Sis_op')");
}
//BERAT-ROM-PIXEL-LAYAR
if (($Berat != "null" ) &&
($ROM!="null") && ($Megapixel!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Megapixel Between $Megapixel) AND (Ukuran_layar Between
$Ukuran_layar)");
}
//BERAT-ROM-PIXEL-TYPE
if (($Berat != "null" ) &&
($ROM!="null") && ($Megapixel!="null") && ($Type_Proc!="null")){

```

```

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Megapixel Between $Megapixel) AND (Type_Proc Between
$type_Proc)");
}

/////////
//BERAT-ROM-MERK-RAM
if (($Berat != "null" ) &&
($ROM!="null") && ($Merk!="null") && ($Ram!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Merk Like '$Merk') AND (Ram Between $Ram)");
}

//BERAT-ROM-MERK-SISOP
if (($Berat != "null" ) &&
($ROM!="null") && ($Merk!="null") && ($Sis_op!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Merk Like '$Merk') AND (Sis_op = '$Sis_op')");
}

//BERAT-ROM-MERK-LAYAR
if (($Berat != "null" ) &&
($ROM!="null") && ($Merk!="null") && ($Ukuran_layar!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Merk Like '$Merk') AND (Ukuran_layar Between
$Ukuran_layar)");
}

//BERAT-ROM-MERK-TYPE
if (($Berat != "null" ) &&
($ROM!="null") && ($Merk!="null") && ($Type_Proc!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Merk Like '$Merk') AND (Type_Proc Between $Type_Proc)");
}

/////////
//BERAT-ROM-RAM-SISOP
if (($Berat != "null" ) &&
($ROM!="null") && ($Ram!="null") && ($Sis_op!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Ram Between $Ram) AND (Sis_op = '$Sis_op')");
}

//BERAT-ROM-RAM-LAYAR

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```

        if (($Berat != "null" ) &&
($ROM!="null") && ($Ram!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Ram Between $Ram) AND (Ukuran_layar Between
$Ukuran_layar)");
}
//BERAT-ROM-RAM-TYPE
if (($Berat != "null" ) &&
($ROM!="null") && ($Ram!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Ram Between $Ram) AND (Type_Proc Between $Type_Proc)");
}
///////////
//BERAT-ROM-SISOP-LAYAR
if (($Berat != "null" ) &&
($ROM!="null") && ($Sis_op!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Sis_op = '$Sis_op') AND (Ukuran_layar Between
$Ukuran_layar)");
}
//BERAT-ROM-SISOP-TYPE
if (($Berat != "null" ) &&
($ROM!="null") && ($Sis_op!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Sis_op = '$Sis_op') AND (Ukuran_layar Between $Type_Proc)");
}
///////////
//BERAT-ROM-LAYAR-SISOP
if (($Berat != "null" ) &&
($ROM!="null") && ($Ukuran_layar!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(ROM Between $ROM) AND (Ukuran_layar Between $Ukuran_layar) AND (Ukuran_layar
Between $Type_Proc)");
}
///////////
//BERAT-KAPBAT-KECPROC-
PIXEL
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Kec_processor!="null") && ($Megapixel!="null")){

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```

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Kec_processor Between $Kec_processor) AND
(Megapixel Between $Megapixel)");
}
//BERAT-KAPBAT-KECPROC

MERK
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Kec_processor!="null") && ($Megapixel!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Kec_processor Between $Kec_processor) AND
(Merk Like '$Merk')");
}
//BERAT-KAPBAT-KECPROC

RAM
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Kec_processor!="null") && ($Ram!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Kec_processor Between $Kec_processor) AND
(Ram Between $Ram)");
}
//BERAT-KAPBAT-KECPROC

SISOP
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Kec_processor!="null") && ($Sis_op!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Kec_processor Between $Kec_processor) AND
(Sis_op = '$Sis_op')");
}
//BERAT-KAPBAT-KECPROC

LAYAR
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Kec_processor!="null") && ($Ukuran_layar!="null")){
}

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Kec_processor Between $Kec_processor) AND
(Ukuran_layar Between $Ukuran_layar)");
}
//BERAT-KAPBAT-KECPROC

TYPE
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Kec_processor!="null") && ($Type_Proc!="null")){
}

```

```

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Kec_processor Between $Kec_processor) AND
(Type_Proc Between $Type_Proc)");
}
///////////
//BERAT-KAPBAT-PIXEL-

```

MERK

```

if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Megapixel!="null") && ($Merk!="null")){

```

```

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Megapixel Between $Megapixel) AND (Merk Like
'$Merk')");
}
//BERAT-KAPBAT-PIXEL-

```

RAM

```

if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Megapixel!="null") && ($Ram!="null")){

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```

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Megapixel Between $Megapixel) AND (Ram
Between $Ram)");
}
//BERAT-KAPBAT-PIXEL-

```

SISOP

```

if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Megapixel!="null") && ($Sis_op!="null")){

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```

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Megapixel Between $Megapixel) AND (Sis_op =
'$Sis_op')");
}
//BERAT-KAPBAT-PIXEL-

```

LAYAR

```

if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Megapixel!="null") && ($Ukuran_layar!="null")){

```

```

$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Megapixel Between $Megapixel) AND
(Ukuran_layar Between $Ukuran_layar)");
}
//BERAT-KAPBAT-PIXEL-

```

TYPE

```

if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Megapixel!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Megapixel Between $Megapixel) AND
(Type_Proc Between $Type_Proc)");
}
/////////
//BERAT-KAPBAT-MERK-
RAM
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Merk!="null") && ($Ram!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Merk Like '$Merk') AND (Ram Between $Ram)");
}
/////////
//BERAT-KAPBAT-MERK-
SISOP
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Merk!="null") && ($Sis_op!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Merk Like '$Merk') AND (Sis_op = '$Sis_op')");
}
/////////
//BERAT-KAPBAT-MERK-
LAYAR
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Merk!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Merk Like '$Merk') AND (Ukuran_layar Between
$Ukuran_layar)");
}
/////////
//BERAT-KAPBAT-MERK-
TYPE
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Merk!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Merk Like '$Merk') AND (Type_Proc Between
$type_Proc)");
}
/////////
//BERAT-KAPBAT-RAM-
SISOP

```

```

        if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Ram!="null") && ($Sis_op!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Ram Between $Ram) AND (Sis_op = '$Sis_op')");
}
//BERAT-KAPBAT-RAM-
LAYAR
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Ram!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Ram Between $Ram) AND (Ukuran_layar
Between $Ukuran_layar)");
}
//BERAT-KAPBAT-RAM-TYPE
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Ram!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Ram Between $Ram) AND (Type_Proc Between
$type_Proc)");
}
///////////
//BERAT-KAPBAT-SISOP-
LAYAR
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Sis_op!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Sis_op = '$Sis_op') AND (Ukuran_layar Between
$Ukuran_layar)");
}
//BERAT-KAPBAT-SISOP-
TYPE
if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Sis_op!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Sis_op = '$Sis_op') AND (Type_Proc Between
$type_Proc)");
}
///////////
//BERAT-KAPBAT-LAYAR-
TYPE

```

```

if (($Berat != "null" ) &&
($Kap_baterai!="null") && ($Ukuran_layar!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kap_baterai Between $Kap_baterai) AND (Ukuran_layar Between $Ukuran_layar) AND
(Type_Proc Between $Type_Proc)");
}
///////////
//BERAT-KECPROC-PIXEL-


MERK
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Megapixel!="null") && ($Merk!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Megapixel Between $Megapixel) AND (Merk
Like '$Merk')");
}
//BERAT-KECPROC-PIXEL-


RAM
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Megapixel!="null") && ($Ram!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Megapixel Between $Megapixel) AND (Ram
Between $Ram)");
}
//BERAT-KECPROC-PIXEL-


SISOP
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Megapixel!="null") && ($Sis_op!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Megapixel Between $Megapixel) AND
(Sis_op = '$Sis_op')");
}
//BERAT-KECPROC-PIXEL-


LAYAR
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Megapixel!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Megapixel Between $Megapixel) AND
(Ukuran_layar Between $Ukuran_layar)");
}

```

```

//BERAT-KECPROC-PIXEL-
TYPE
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Megapixel!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Megapixel Between $Megapixel) AND
(Type_Proc Between $Type_Proc)");
}
/////////
//BERAT-KECPROC-MERK-
RAM
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Merk!="null") && ($Ram!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Merk Like '$Merk') AND (Ram Between
$Ram)");
}
//BERAT-KECPROC-MERK-
SISOP
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Merk!="null") && ($Sis_op!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Merk Like '$Merk') AND (Sis_op =
'$Sis_op')");
}
//BERAT-KECPROC-MERK-
LAYAR
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Merk!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Merk Like '$Merk') AND (Ukuran_layar
Between $Ukuran_layar)");
}
//BERAT-KECPROC-MERK-
TYPE
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Merk!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Merk Like '$Merk') AND (Type_Proc
Between $Type_Proc)");
}

```

```

(Kec_processor Between $Kec_processor) AND (Merk Like '$Merk') AND (Type_Proc
Between $Type_Proc");
}
/////////
//BERAT-KECPROC-RAM-
SISOP
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Ram!="null") && ($Sis_op!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Ram Between $Ram) AND (Sis_op =
'$Sis_op')");
}

//BERAT-KECPROC-RAM-
LAYAR
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Ram!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Ram Between $Ram) AND (Ukuran_layar
Between $Ukuran_layar)");
}

//BERAT-KECPROC-RAM-
TYPE
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Ram!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Ram Between $Ram) AND (Type_Proc
Between $Type_Proc)");
}

//BERAT-KECPROC-SISOP-
LAYAR
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Sis_op!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Sis_op = '$Sis_op') AND (Ukuran_layar
Between $Ukuran_layar)");
}

//BERAT-KECPROC-SISOP-
TYPE

```

```

if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Sis_op!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Sis_op = '$Sis_op') AND (Type_Proc
Between $Type_Proc)");
}
///////////
//BERAT-KECPROC-LAYAR-
TYPE
if (($Berat != "null" ) &&
($Kec_processor!="null") && ($Ukuran_layar!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Kec_processor Between $Kec_processor) AND (Ukuran_layar Between $Ukuran_layar) AND
(Type_Proc Between $Type_Proc)");
}
///////////
//BERAT-PIXEL-MERK-RAM
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Merk!="null") && ($Ram!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Megapixel Between $Megapixel) AND (Merk Like '$Merk') AND (Ram Between $Ram)");
}
///////////
//BERAT-PIXEL-MERK-SISOP
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Merk!="null") && ($Sis_opm!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Megapixel Between $Megapixel) AND (Merk Like '$Merk') AND (Sis_op = '$Sis_op')");
}
///////////
//BERAT-PIXEL-MERK-LAYAR
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Merk!="null") && ($Ukuran_layar!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Megapixel Between $Megapixel) AND (Merk Like '$Merk') AND (Ukuran_layar Between
$Ukuran_layar)");
}
///////////
//BERAT-PIXEL-MERK-TYPE
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Merk!="null") && ($Type_Proc!="null")){
    $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Megapixel Between $Megapixel) AND (Merk Like '$Merk') AND (Type_Proc Between
$type_Proc)");
}

```

```

(Megapixel Between $Megapixel) AND (Merk Like '$Merk') AND (Type_Proc Between
$Type_Proc");
}
/////////
//BERAT-PIXEL-SISOP-LAYAR
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Sis_op!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Megapixel Between $Megapixel) AND (Sis_op = '$Sis_op') AND (Ukuran_layar Between
$Ukuran_layar)");
}
//BERAT-PIXEL-SISOP-TYPE
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Sis_op!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Megapixel Between $Megapixel) AND (Sis_op = '$Sis_op') AND (Type_Proc Between
$Type_Proc)");
}
/////////
//BERAT-PIXEL-LAYAR-TYPE
if (($Berat != "null" ) &&
($Megapixel!="null") && ($Ukuran_layar!="null") && ($Type_Proc!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Megapixel Between $Megapixel) AND (Ukuran_layar Between $Ukuran_layar) AND
(Type_Proc Between $Type_Proc)");
}
/////////
//BERAT-MERK-RAM-SISOP
if (($Berat != "null" ) &&
($Merk!="null") && ($Ram!="null") && ($Sis_op!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Merk Like '$Merk') AND (Ram Between $Ram) AND (Sis_op = '$Sis_op')");
}
//BERAT-MERK-RAM-LAYAR
if (($Berat != "null" ) &&
($Merk!="null") && ($Ram!="null") && ($Ukuran_layar!="null")){
$res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Merk Like '$Merk') AND (Ram Between $Ram) AND (Ukuran_layar Between
$Ukuran_layar)");
}

```

```

        }
        //BERAT-MERK-RAM-TYPE
        if (($Berat != "null" ) &&
($Merk!="null") && ($Ram!="null") && ($Type_Proc!="null")){
        $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Merk Like '$Merk') AND (Ram Between $Ram) AND (Type_Proc Between $Type_Proc)");
        }
        ///////////
        //BERAT-MERK-SISOP-
LAYAR
if (($Berat != "null" ) &&
($Merk!="null") && ($Sis_op!="null") && ($Ukuran_layar!="null")){
        $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Merk Like '$Merk') AND (Sis_op = '$Sis_op') AND (Ukuran_layar Between $Ukuran_layar)");
        }
        //BERAT-MERK-SISOP-TYPE
if (($Berat != "null" ) &&
($Merk!="null") && ($Sis_op!="null") && ($Type_Proc!="null")){
        $res=mysql_query("select * from data_smartphone where (Berat Between $Berat) AND
(Merk Like '$Merk') AND (Sis_op = '$Sis_op') AND (Type_Proc Between $Type_Proc)");
        }
        ///////////

```

?>

#### 4. ANP

```

<!-- # -----
# kickassGFX.net - Best Graphic Source - Free Themes, Scripts & Plugins
# -----
# This file has been downloaded from KickassGFX.net
# Homepage: http://www.kickassgfx.net/
# -----
# You'll find your Updates everyday at KickassGFX.net
# -----
# http://www.kickassgfx.net/
# ----- --><!DOCTYPE html PUBLIC "-//W3C//DTD XHTML
1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>

<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>Penentuan Smartphone Dengan Metode ANP</title>
<link rel="stylesheet" href=".//css/style.css" type="text/css" />

```

```

<!--[if IE 9]>
    <link rel="stylesheet" media="screen" href="css/ie9.css"/>
<![endif]-->

<!--[if IE 8]>
    <link rel="stylesheet" media="screen" href="css/ie8.css"/>
<![endif]-->

<!--[if IE 7]>
    <link rel="stylesheet" media="screen" href="css/ie7.css"/>
<![endif]-->
<script type="text/javascript" src=".js/plugins/jquery-1.7.min.js"></script>
<script type="text/javascript" src=".js/plugins/jquery.flot.min.js"></script>
<script type="text/javascript" src=".js/plugins/jquery.flot.resize.min.js"></script>
<script type="text/javascript" src=".js/plugins/jquery-ui-1.8.16.custom.min.js"></script>
<script type="text/javascript" src=".js/custom/general.js"></script>
<script type="text/javascript" src=".js/custom/dashboard.js"></script>
<link href="css/style.css" rel="stylesheet" type="text/css" />
<link href="css/highslide.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/utilities.js"></script>
<script type="text/javascript" src="js/highslide-with-html.js"></script>
<script type="text/javascript" src="js/slideshow.js"></script>
<script src="Scripts/swfobject_modified.js" type="text/javascript"></script>
<link rel="shortcut icon" href="images/icon.png" />
<script type="text/javascript">
hs.graphicsDir = 'http://localhost/distro/images/';
hs.outlineType = 'rounded-white';
hs.wrapperClassName = 'draggable-header';
</script>
<!--[if lt IE 9]>
    <script src="http://css3-mediaqueries-js.googlecode.com/svn/trunk/css3-
mediaqueries.js"></script>
<![endif]-->
<meta charset="UTF-8"></head>

<body class="loggedin">

    <!-- START OF HEADER -->
    <div class="header radius3">
        <div class="headerinner">

            <a href="">
            </a>

```

```

<div class="headright">
    <div class="headercolumn">&nbsp;</div>
    <div id="searchPanel" class="headercolumn">
        <div class="searchbox">
            <form action="" method="post">
                <input type="text" id="keyword" name="keyword" class="radius2"
value="Search here" />
            </form>
        </div><!--searchbox-->
    </div><!--headercolumn-->
    <div id="notiPanel" class="headercolumn">
        <div class="notiwrapper">
            <a href=".ajax/messages.php.html" class="notialert radius2">5</a>
            <div class="notibox">
                <ul class="tabmenu">
                    <li class="current"><a href=".ajax/messages.php.html"
class="msg">Messages (2)</a></li>
                    <li><a href=".ajax/activities.php.html" class="act">Recent Activity
(3)</a></li>
                </ul>
                <br clear="all" />
                <div class="loader"> Loading...</div>
            <div class="noticontent"></div><!--noticontent-->
        </div><!--notibox-->
    </div><!--notiwrapper-->
    <div id="userPanel" class="headercolumn">
        <a href="" class="userinfo radius2">
            
            <span><strong>Guest</strong></span>
        </a>
        <div class="userdrop">
            <ul>
                <li><a href=".Login.php">Login Admin</a></li>
            </ul>
        </div><!--userdrop-->
    </div><!--headercolumn-->
</div><!--headright-->

</div><!--headerinner-->

</div><!--header-->
<!-- END OF HEADER -->

```

```

<!-- START OF MAIN CONTENT -->
<div class="mainwrapper">
    <div class="mainwrapperinner">

        <div class="mainleft">
            <div class="mainleftinner">

                <div class="leftmenu">
                    <ul>
                        <li><a href=".index.php" class="dashboard"><span>Beranda</span></a></li>

                        <li><a href=".data.php" class="elements"><span>Data Smartphone</span></a></li>
                        <li class="current"><a href=".ANP.php" class="charts"><span>Proses Pemilihan Smartphone</span></a></li>

                    </ul>
                </div><!--leftmenu-->
                <div id="togglemenuleft"><a></a></div>
            </div><!--mainleftinner-->
        </div><!--mainleft-->

        <div class="maincontent noright">
            <div class="maincontentinner">

                <ul class="maintabmenu multipletabmenu">
                    <li class="current"><a href=".ANP.php">Pemilihan Alternatif</a></li>
                </ul><!--maintabmenu-->
                <div class="content">
                    <div class="widgetbox">
                        <div class="title"><h2>
                            <span>Petunjuk Penggunaan</span></h2></div>
                            <ol class="widgetcontent">
                                <li class="bebas petunjuk" style="font-size:16px">Pilih kriteria yang Anda inginkan</li>
                                <li class="bebas petunjuk" style="font-size:16px">Minimal memilih 2 kriteria</li>
                                <li class="bebas petunjuk" style="font-size:16px">Setelah selesai memilih, klik tombol Search untuk Selanjutnya memilih alternatif yang berada pada tabel</li>
                                <li class="bebas petunjuk" style="font-size:16px">Pilih Alternatif yang muncul pada tabel daftar alternatif, minimal 2 alternatif supaya bisa dilakukan proses perbandingan.</li>
                            </ol>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>

```

```
<li class="bebas petunjuk" style="font-size:16px">Tekan Tombol Simpan untuk  
menuju proses selanjutnya.</li>  
        </ol>  
    </div>  
    <div class="content2">  
        <form action="" method="post" name="cari" class="stdform">  
  
            <p>  
                <label class="bebas">Berat</label>  
                <span class="field">  
                    <select name="Berat" id="Berat">  
                        <option value="null">--</option>  
                        <option value="0' AND '119'">Kurang dari 120 g</option>  
                        <option value="120' AND '150'">120 g - 150 g</option>  
                        <option value="151' AND '1000'">Lebih dari 150 g</option>  
                    </select>  
                </span>  
            </p>  
            <p>  
                <label class="bebas">Harga</label>  
                <span class="field">  
                    <select name="Harga" id="Harga">  
                        <option value="null">--</option>  
                        <option value="0 AND 1999000">Kurang dari 2 juta</option>  
                        <option value="2000000 AND 5000000">2 juta - 5 juta</option>  
                        <option value="5000001 AND 25000000">Lebih dari 5 juta</option>  
                    </select>  
                </span>  
            </p>  
            <p>  
                <label class="bebas">Internal Storage</label>  
                <span class="field">  
                    <select name="ROM" id="ROM">  
                        <option value="null">--</option>  
                        <option value="0' AND '8191'">Kurang dari 8192 MB</option>  
                        <option value="8192' AND '8192'">8192 MB</option>  
                        <option value="8193' AND '100000'">Lebih dari 8192 MB</option>  
                    </select>  
                </span>  
            </p>  
            <p>  
                <label class="bebas">Kapasitas Baterai</label>  
                <span class="field">  
                    <select name="Kap_baterai" id="Kap_baterai">  
                        <option value="null">--</option>
```

```
<option value=""0' AND '1699"">Kurang dari 1700 mAh</option>
<option value=""1700' AND '2500"">1700 mAh - 2500 mAh</option>
<option value=""2501' AND '10000"">Lebih dari 2250 mAh</option>
</select>
</span>
</p>
<p>
    <label class="bebas">Kecepatan Processor</label>
    <span class="field">
        <select name="Kec_processor" id="Kec_processor">
            <option value="null">--</option>
            <option value=""0' AND '1199"">Kurang dari 1200 MHz</option>
            <option value=""1200' AND '1500"">1200 MHz - 1500 MHz</option>
            <option value=""1501' AND '100000"">Lebih dari 1500 MHz</option>
        </select>
    </span>
</p>
<p>
    <label class="bebas">Kamera Utama</label>
    <span class="field">
        <select name="Megapixel" id="Megapixel">
            <option value="null">--</option>
            <option value=""0' AND '3.9"">Kurang dari 4MP</option>
            <option value=""4' AND '7"">4MP - 7MP</option>
            <option value=""7.1' AND '30"">Lebih dari 7MP</option>
        </select>
    </span>
</p>

<p>
    <label class="bebas">Merk</label>
    <span class="field">
        <select name="Merk" id="Merk">
            <option value="null">--</option>
            <option value="Blackberry">Blackberry</option>
            <option value="Apple">Apple</option>
            <option value="Mito">Mito</option>
            <option value="Samsung">Samsung</option>
            <option value="Sony">Sony</option>
            <option value="Motorola">Motorola</option>
            <option value="Lenovo">Lenovo</option>
            <option value="HTC">HTC</option>
            <option value="Andromax">Andromax</option>
            <option value="Evercross">Evercross</option>
            <option value="Oppo">Oppo</option>
```

```
<option value="Nokia">Nokia</option>
<option value="LG">LG</option>
</select>
</span>
</p>
<p>
    <label class="bebas">Memori System</label>
    <span class="field">
        <select name="Ram" id="Ram">
            <option value="null">--</option>
            <option value="0' AND '998'">Kurang dari 1000 MB</option>
            <option value="1000' AND '1400'">1000 MB - 1400 MB</option>
            <option value="1401' AND '10000'">Lebih dari 1400 MB</option>
        </select>
    </span>
</p>
<p>
    <label class="bebas">Sistem Operasi</label>
    <span class="field">
        <select name="Sis_op" id="Sis_op">
            <option value="null">--</option>
            <option value="Blackberry">Blackberry</option>
            <option value="Android Kitkat">Android Kitkat</option>
            <option value="Android Jelly Bean">Android Jelly Bean</option>
            <option value="Android Ice Cream Sandwich">Android Ice Cream
Sandwich</option>
            <option value="Android Gingger Bread">Android Gingger Bread</option>
            <option value="Windows Phone">Windows Phone</option>
            <option value="IOs">IOs</option>
            <option value="IOs 3">IOs 3</option>
            <option value="IOs 4">IOs 4</option>
            <option value="IOs 6">IOs 6</option>
            <option value="IOs 7">IOs 7</option>
            <option value="IOs 8">IOs 8</option>
        </select>
    </span>
</p>
<p>
    <label class="bebas">Ukuran Layar</label>
    <span class="field">
        <select name="Ukuran_layar" id="Ukuran_layar">
            <option value="null">--</option>
            <option value="0' AND '3.9'">Kurang dari 4 inches</option>
            <option value="4' AND '5'">4 inches - 5 inches</option>
            <option value="5.01' AND '100'">Lebih dari 5 inchies</option>
        </select>
    </span>
</p>
```

```

        </select>
        </span>
    </p>
    <p>
        <label class="bebas">Type Processor</label>
        <span class="field">
            <select name="Type_Proc" id="Type_Proc">
                <option value="null">--</option>
                <option value="Single Core">Single Core</option>
                <option value="Dual Core">Dual Core</option>
                <option value="Quad Core">Quad Core</option>
                <option value="Octa Core">Octa Core</option>
            </select>
            <input type="submit" name="submit" value="Search" />
        </span>
    </p>

</form>
</div>
</div>
<div class="content">
<br />
    <?php include "pilihAlternatif.php";
    ?>
    <br />
    <br clear="all" />

</div><!--content-->
<br>

<div class="footer">Smartphone Admin Template &copy;
2012. All Rights Reserved. Designed by: <a href="">ThemePixels.com</a><br />
</div><!--footer-->
</div><!--mainwrapperinner-->
</div><!--mainwrapper-->
<!-- END OF MAIN CONTENT -->

</body>
</html>

5. CHART
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">

```

```

<head>
<meta http-equiv="content-type" content="text/html; charset=utf-8" />
<title>Grafik Penduduk Indonesia</title>
<script type="text/javascript" src=".js/plugins/jquery-1.9.1.min.js"></script>
<script type="text/javascript" src=".js/plugins/highcharts.js"></script>
<script type="text/javascript" src=".js/plugins/exporting.js"></script>
<script type="text/javascript">
    var chart1; // globally available
$(document).ready(function() {
    chart1 = new Highcharts.Chart({
        chart: {
            renderTo: 'container',
            type: 'column'
        },
        title: {
            text: 'Hasil Seleksi Akhir Dengan Perhitungan ANP'
        },
        xAxis: {
            categories: ['Alternatif']
        },
        yAxis: {
            title: {
                text: 'Jumlah Limiting Supermatriks'
            }
        },
        series: [
        ]
    });
    <?php
    include 'config.php';
    $sql = "SELECT c.id_smartphone, a.Nama_Smartphone, b.Berat_li, b.Harga_li, b.ROM_li,
    b.Kap_baterai_li, b.Kec_processor_li, b.Megapixel_li, b.Merk_li, b.Ram_li, b.Sis_op_li,
    b.Ukuran_layar_li, b.Type_proc_li, b.Jumlah_li
    FROM data_smartphone a, hasil_limit1 b, hasil_matriks1 c
    WHERE a.id_smartphone=b.id_smartphone AND a.id_smartphone=c.id_smartphone
    ORDER BY Jumlah_li DESC;";
    $query = mysql_query( $sql ) or die(mysql_error());
    while($ambil = mysql_fetch_array($query)){
        $Alternatif=$ambil['Nama_Smartphone'];
        $id=$ambil['id_smartphone'];
        $sql_jumlah = "SELECT * from hasil_limit1 where id_smartphone ='$id';";
        $query_jumlah = mysql_query( $sql_jumlah ) or die(mysql_error());
        while( $data = mysql_fetch_array( $query_jumlah ) ){
            $jumlahx = $data['Jumlah_li'];
        }
    }
}

```

```

    ?>
    {
        name: '<?php echo $Alternatif; ?>',
        data: [<?php echo $jumlahx; ?>]
    },
    <?php } ?>
]
});
});
</script>
</head>
<body>
<div id="container" style="min-width: 400px; height: 400px; margin: 0 auto"></div>

</body>
</html>

```

## 6. CONFIG

```

<?php
$title="Aplikasi Penentuan Smarphone Dengan Metode ANP";
$sub_title="(Decision Support System of Recruitment)";
$host="localhost";
$user="root";
$pwd="";
$dbnama="penentuansmartphone";
mysql_connect($host, $user, $pwd)or die ("Database tidak dapat di akses!");
mysql_select_db($dbnama);
//$main_url="http://localhost/vita2";
//$page="20";
?>

```

## 7. LOGIN

```

<!-- # -----
# kickassGFX.net - Best Graphic Source - Free Themes, Scripts & Plugins
# -----
# This file has been downloaded from KickassGFX.net
# Homepage: http://www.kickassgfx.net/
# -----
# You'll find your Updates everyday at KickassGFX.net
# -----
# http://www.kickassgfx.net/
# ----- --><!DOCTYPE html PUBLIC "-//W3C//DTD XHTML
1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

```

```

<title>Login Page | Starlight Premium Admin Template</title>
<link rel="stylesheet" href=".//css/style.css" type="text/css" />
<script type="text/javascript" src=".//js/plugins/jquery-1.7.min.js"></script>
<script type="text/javascript" src=".//js/plugins/jquery-ui-1.8.16.custom.min.js"></script>
<script type="text/javascript">
$(document).ready(function(){
    $('.loginform button').hover(function(){
        $(this).stop().switchClass('default','hover');
    },function(){
        $(this).stop().switchClass('hover','default');
    });
    $('#login').submit(function(){
        var u = jQuery(this).find('#user');
        var p = jQuery(this).find('#pass');
        if(u.val() == "") {
            jQuery('.loginerror').slideDown();
            u.focus();
            return false;
        }
        if(p.val() == "") {
            jQuery('.loginerror').slideDown();
            p.focus();
            return false;
        }
    });
    $('#user').keypress(function(){
        jQuery('.loginerror').slideUp();
    });
});
</script>
<!--[if lt IE 9]>
<script src="http://css3-mediaqueries-js.googlecode.com/svn/trunk/css3-
mediaqueries.js"></script>
<![endif]-->
<meta charset="UTF-8"></head>

<body class="login">

<div class="loginbox radius3">
    <div class="loginboxinner radius3">
        <div class="loginheader">

```

```

        <h1 class="bebas">Sign In<span class="logo"></span></h1>
        <div class="logo"></div>
        </div><!--loginheader-->

<div class="loginform">
    <div class="loginerror"><p>Invalid username or password</p></div>
    <form id="login" action="log-admin.php" method="post">
        <p>
            <label for="username" class="bebas">Username</label>
            <input type="text" id="user" name="user" class="radius2" />
        </p>
        <p>
            <label for="password" class="bebas">Password</label>
            <input type="password" id="pass" name="pass" class="radius2" />
        </p>
        <p>
            <button class="radius3 bebas">Sign in</button>
        </p>
        <p><a href="" class="whitelink small">Can't access your account?</a></p>
    </form>
    </div><!--loginform-->
</div><!--loginboxinner-->
</div><!--loginbox-->

</body>
</html>

```

## 8. LOGOUT

```

<?php
    session_start();
    session_destroy();
    echo "<meta http-equiv='refresh' content='0; url=index.php'>";
?>

```

## 9. MATRIKS

```

<script language="javascript">
function isNumber(field) {
    var re = /^[^-.'-',']*$/;
    if (!re.test(field.value)) {
        alert('Data harus berupa angka saja Atau Tidak boleh Angka 0 Atau Lebih dari Angka 5!');
        field.value = field.value.replace(/[^1-5-.'-',']/g,"");
    }
}
function roundNumber(num, dec) {
    var result = Math.round(num*Math.pow(10,dec))/Math.pow(10,dec);

```

```

        return result;
    }
</script>
<?php
require 'config.php';
//include 'function.php';
error_reporting(0);
if(isset($_GET["msg"])){
if ($_GET["msg"]=="_sucdbase")
{echo '<p class="highlight-3"><strong>Sukses Menyimpan</p>';}
else if ($_GET["msg"]=="_faildbase")
{echo '<p class="highlight-1"><strong>Gagal Menyimpan</p>';}
}
?>
<form >
<div class="contenttitle radiusbottom0">
    <h2 class="table"><span>Konsep Matriks Perbandingan
Kriteria</span></h2>
    </div><!--contenttitle-->
<table cellpadding="0" cellspacing="0" border="0" class="table-matriks">
    <colgroup>
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
            <col class="con1" />
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
            <col class="con1" />
        <col class="con0" />
        <col class="con1" />
    </colgroup>
<tbody>
<thead>
<tr>
<th class="head0">Alternatif</th>
<th class="head1">Berat</th>
<th class="head0">Harga</th>
<th class="head1" >ROM</th>
<th class="head0">Kapasitas Baterai</th>
<th class="head1">Kecepatan Processor</th>
<th class="head0">Megapixel</th>
<th class="head1">Merk</th>

```

```

<th class="head0">Ram</th>
<th class="head1">Sistem Operasi</th>
<th class="head0">Ukuran Layar</th>
<th class="head1">Type Processor</th>
</tr>
</thead>
<?
// Get Data Smartphone
    $res=mysql_query("SELECT HM.id_smartphone, ds.Nama_Smartphone FROM
hasil_matriks1 AS HM INNER JOIN data_smartphone AS ds ON
HM.id_smartphone=ds.id_smartphone ORDER BY id_smartphone ASC;");
/*SELECT * FROM table1 AS t1
JOIN table2 AS t2
ON t1.tab1_id=t2.id
GROUP BY t1.tab1_id;
*/
$arr_pelamar = array();
while ($row=mysql_fetch_array($res)) {
    $arr_pelamar[] = $row;
}
for ($i=0; $i<count($arr_pelamar); $i++) {
    $id_smartphone = $arr_pelamar[$i][0];
    $res=mysql_query("SELECT Berat_kv, Harga_kv, ROM_kv, Kap_baterai_kv,
Kec_processor_kv, Megapixel_kv, Merk_kv, Ram_kv, Sis_op_kv,Ukuran_layar_kv,
Type_proc_kv FROM hasil_konversi WHERE id_smartphone='".$arr_pelamar[$i][0]."'");
    $res2=mysql_query("SELECT Berat, Harga, ROM, Kap_baterai,
Kec_processor, Megapixel, Merk, Ram, Sis_op,Ukuran_layar, Type_Proc FROM
data_smartphone WHERE id_smartphone='".$arr_pelamar[$i][0]."'");
    $row=mysql_fetch_object($res);
    $row2=mysql_fetch_object($res2);
    /*$ipk_m = (float)$row->ipk;
    $psikologi_m = (float)$row->psikologi; // Testing
    $wawancara_m = (float)$row->wawancara;
    $toefl_m = (float)$row->toefl;
    $iq_m = (float)$row->iq;

    $matriks[$id_pelamar][0] = $ipk_m;
    $matriks[$id_pelamar][1] = $psikologi_m;
    $matriks[$id_pelamar][2] = $wawancara_m;
    $matriks[$id_pelamar][3] = $toefl_m;
    $matriks[$id_pelamar][4] = $iq_m;*/
    $Berat_m = (float)$row->Berat_kv;
    $Harga_m = (float)$row->Harga_kv; // Testing
    $ROM_m = (float)$row->ROM_kv;
    $Kap_bat_m = (float)$row->Kap_baterai_kv;
}

```

```

$Kec_proc_m = (float)$row->Kec_processor_kv;
$Megapixel_m = (float)$row->Megapixel_kv;
$Merk_m = (float)$row->Merk_kv;
$Ram_m = (float)$row->Ram_kv;
$Sis_op_m = (float)$row->Sis_op_kv;
$Ukuran_layar_m = (float)$row->Ukuran_layar_kv;
$Type_Proc_m = (float)$row->Type_proc_kv;

$Berat_d = (float)$row2->Berat;
$Harga_d = (float)$row2->Harga; // Testing
$ROM_d = (float)$row2->ROM;
$Kap_bat_d = (float)$row2->Kap_baterai;
$Kec_proc_d = (float)$row2->Kec_processor;
$Megapixel_d = (float)$row2->Megapixel;
$Merk_d = (string)$row2->Merk;
$Ram_d = (float)$row2->Ram;
$Sis_op_d = (string)$row2->Sis_op;
$Ukuran_layar_d = (float)$row2->Ukuran_layar;
$Type_Proc_d = (string)$row2->Type_Proc;

$matriks[$id_smartphone][0] = $Berat_m;
$matriks[$id_smartphone][1] = $Harga_m;
$matriks[$id_smartphone][2] = $ROM_m;
$matriks[$id_smartphone][3] = $Kap_bat_m;
$matriks[$id_smartphone][4] = $Kec_proc_m;
$matriks[$id_smartphone][5] = $Megapixel_m;
$matriks[$id_smartphone][6] = $Merk_m;
$matriks[$id_smartphone][7] = $Ram_m;
$matriks[$id_smartphone][8] = $Sis_op_m;
$matriks[$id_smartphone][9] = $Ukuran_layar_m;
$matriks[$id_smartphone][10] = $Type_Proc_m;

$matriks[$id_smartphone][11] = $Berat_d;
$matriks[$id_smartphone][12] = $Harga_d;
$matriks[$id_smartphone][13] = $ROM_d;
$matriks[$id_smartphone][14] = $Kap_bat_d;
$matriks[$id_smartphone][15] = $Kec_proc_d;
$matriks[$id_smartphone][16] = $Megapixel_d;
$matriks[$id_smartphone][17] = $Merk_d;
$matriks[$id_smartphone][18] = $Ram_d;
$matriks[$id_smartphone][19] = $Sis_op_d;
$matriks[$id_smartphone][20] = $Ukuran_layar_d;
$matriks[$id_smartphone][21] = $Type_Proc_d;
}

```

```

$js_var = "";
$res=mysql_query("SELECT HM.id_smartphone, ds.Nama_Smartphone FROM
hasil_matriks1 AS HM INNER JOIN data_smartphone AS ds ON
HM.id_smartphone=ds.id_smartphone");

$tot_Berat = "0 ";
$tot_Harga = "0 ";
$tot_ROM = "0 ";
$tot_Kap_baterai = "0 ";
$tot_Kec_proc = "0 ";
$tot_Megapixel = "0 ";
$tot_Merk = "0 ";
$tot_Ram = "0 ";
$tot_Sisop = "0 ";
$tot_layar = "0 ";
$tot_type = "0 ";

while ($row=mysql_fetch_object($res)) {
    $id = strtoupper($row->id_smartphone);
    $nama = strtoupper($row->Nama_Smartphone);
    $data = "Data Real";
    $rp="Rp". number_format($matriks[$id][12],2,'-','.');

    echo "<tr><td><strong>".$nama."</strong></td>
          <td><input type='number' min='1' max='5' name='X".$id."_1'
id='X".$id."_1' onkeyup='isNumber(this)' value='".$matriks[$id][0]."'></td>
          <td><input type='number' min='1' max='5' name='X".$id."_2'
id='X".$id."_2' onkeyup='isNumber(this)' value='".$matriks[$id][1]."'></td>
          <td><input type='number' min='1' max='5' name='X".$id."_3'
id='X".$id."_3' onkeyup='isNumber(this)' value='".$matriks[$id][2]."'></td>
          <td><input type='number' min='1' max='5' name='X".$id."_4'
id='X".$id."_4' onkeyup='isNumber(this)' value='".$matriks[$id][3]."'></td>
          <td><input type='number' min='1' max='5' name='X".$id."_5'
id='X".$id."_5' onkeyup='isNumber(this)' value='".$matriks[$id][4]."'></td>
          <td><input type='number' min='1' max='5' name='X".$id."_6'
id='X".$id."_6' onkeyup='isNumber(this)' value='".$matriks[$id][5]."'></td>
          <td><input type='number' min='1' max='5' name='X".$id."_7'
id='X".$id."_7' onkeyup='isNumber(this)' value='".$matriks[$id][6]."'></td>
          <td><input type='number' min='1' max='5' name='X".$id."_8'
id='X".$id."_8' onkeyup='isNumber(this)' value='".$matriks[$id][7]."'></td>
          <td><input type='number' min='1' max='5' name='X".$id."_9'
id='X".$id."_9' onkeyup='isNumber(this)' value='".$matriks[$id][8]."'></td>
          <td><input type='number' min='1' max='5' name='X".$id."_10'
id='X".$id."_10' onkeyup='isNumber(this)' value='".$matriks[$id][9]."'></td>

```

```

<td><input type='number' min='1' max='5' name='X".$id."_11'
id='X".$id."_11' onkeyup='isNumber(this)' value='".$matriks[$id][10]."'/></td>
</tr>
<tr>
<td><strong>".$data."</strong></td>
<td><strong>".$matriks[$id][11]."g</strong></td>
<td><strong>".$rp."</strong></td>
<td><strong>".$matriks[$id][13]." MB</strong></td>
<td><strong>".$matriks[$id][14]." mAh</strong></td>
<td><strong>".$matriks[$id][15]." MHz</strong></td>
<td><strong>".$matriks[$id][16]." MP</strong></td>
<td><strong>".$matriks[$id][17]."</strong></td>
<td><strong>".$matriks[$id][18]." MB</strong></td>
<td><strong>".$matriks[$id][19]."</strong></td>
<td><strong>".$matriks[$id][20]." inches</strong></td>
<td><strong>".$matriks[$id][21]."</strong></td>
</tr>
";
$js_var .= "var X".$id."_1 = document.getElementById('X".$id."_1');
var X".$id."_2 =
document.getElementById('X".$id."_2');
var X".$id."_3 =
document.getElementById('X".$id."_3');
var X".$id."_4 =
document.getElementById('X".$id."_4');
var X".$id."_5 =
document.getElementById('X".$id."_5');
var X".$id."_6 =
document.getElementById('X".$id."_6');
var X".$id."_7 =
document.getElementById('X".$id."_7');
var X".$id."_8 =
document.getElementById('X".$id."_8');
var X".$id."_9 =
document.getElementById('X".$id."_9');
var X".$id."_10 =
document.getElementById('X".$id."_10');
var X".$id."_11 =
document.getElementById('X".$id."_11'); ";

$tot_Berat .= " + parseFloat(X".$id."_1.value) ";
$tot_Harga .= " + parseFloat(X".$id."_2.value) ";
$tot_ROM .= " + parseFloat(X".$id."_3.value) ";
$tot_Kap_baterai .= " + parseFloat(X".$id."_4.value) ";
$tot_Kec_proc .= " + parseFloat(X".$id."_5.value) ";

```

```

        $tot_Megapixel .= " + parseFloat(X".$id."_6.value) ";
        $tot_Merk .= " + parseFloat(X".$id."_7.value) ";
        $tot_Ram .= " + parseFloat(X".$id."_8.value) ";
        $tot_Sisop .= " + parseFloat(X".$id."_9.value) ";
        $tot_layar .= " + parseFloat(X".$id."_10.value) ";
        $tot_type .= " + parseFloat(X".$id."_11.value) ";
    }
?>
<tr><td><input type="button" name="btnProsesMatriks" id="btnProsesMatriks"
class="bebas" value="HITUNG " onclick="hitungMatriks()" /></td></tr>
</tbody>
</table>
<br/>
<div class="contenttitle radiusbottom0">
    <h2 class="table"><span>Menentukan Pembobotan Kriteria</span></h2>
</div><!--contenttitle-->
<table cellpadding="0" cellspacing="0" border="0" class="table-matriks">
    <colgroup>
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
            <col class="con1" />
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
            <col class="con1" />
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
    </colgroup>
<tbody>
<thead>
<tr><th class="head0">Alternatif</th>
<th class="head1">Berat</th>
<th class="head0">Harga</th>
<th class="head1" >ROM</th>
<th class="head0">Kapasitas Baterai</th>
<th class="head1">Kecepatan Processor</th>
<th class="head0">Megapixel</th>
<th class="head1">Merk</th>
<th class="head0">Ram</th>
<th class="head1">Sistem Operasi</th>
<th class="head0">Ukuran Layar</th>

```

```

<th class="head1">Type Processor</th>
<th class="head0">Jumlah</th>
<th class="head1">Prioritas </th>
</tr>
</thead>
<?
$js_var_out = "";
$hasil_proses = "";
$hasil_jumlah = "";
$hasil_prior = "";
$res=mysql_query("SELECT HM.id_smartphone, ds.Nama_Smartphone FROM
hasil_matriks1 AS HM INNER JOIN data_smartphone AS ds ON
HM.id_smartphone=ds.id_smartphone;");
while ($row=mysql_fetch_object($res)) {
    $id = strtoupper($row->id_smartphone);
    $nama = strtoupper($row->Nama_Smartphone);
    echo "<tr><td><strong>".$nama."</strong></td>
        <td><input type='text' name='O".$id."_1' id='O".$id."_1'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_2' id='O".$id."_2'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_3' id='O".$id."_3'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_4' id='O".$id."_4'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_5' id='O".$id."_5'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_6' id='O".$id."_6'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_7' id='O".$id."_7'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_8' id='O".$id."_8'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_9' id='O".$id."_9'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_10' id='O".$id."_10'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_11' id='O".$id."_11'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_jml' id='O".$id."_jml'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
        <td><input type='text' name='O".$id."_prior' id='O".$id."_prior'
onkeyup='isNumber(this)' class='gray' readonly value='0'/'></td>
    </tr>
";

```

```

$js_var_out .= "var O".$id."_1 = document.getElementById('O".$id."_1');
                var O".$id."_2 =
document.getElementById('O".$id."_2');
                var O".$id."_3 =
document.getElementById('O".$id."_3');
                var O".$id."_4 =
document.getElementById('O".$id."_4');
                var O".$id."_5 =
document.getElementById('O".$id."_5');
                var O".$id."_6 =
document.getElementById('O".$id."_6');
                var O".$id."_7 =
document.getElementById('O".$id."_7');
                var O".$id."_8 =
document.getElementById('O".$id."_8');
                var O".$id."_9 =
document.getElementById('O".$id."_9');
                var O".$id."_10 =
document.getElementById('O".$id."_10');
                var O".$id."_11 =
document.getElementById('O".$id."_11');
                var O".$id."_jml =
document.getElementById('O".$id."_jml');
                var O".$id."_prior =
document.getElementById('O".$id."_prior');      ";

$hasil_proses .= "O".$id."_1.value = X".$id."_1.value / Berat_hm1;
O".$id."_2.value = X".$id."_2.value / Harga_hm1;
O".$id."_3.value = X".$id."_3.value / ROM_hm1;
O".$id."_4.value = X".$id."_4.value / Kap_baterai_hm1;
O".$id."_5.value = X".$id."_5.value / Kec_processor_hm1;
O".$id."_6.value = X".$id."_6.value / Megapixel_hm1;
O".$id."_7.value = X".$id."_7.value / Merk_hm1;
O".$id."_8.value = X".$id."_8.value / Ram_hm1;
O".$id."_9.value = X".$id."_9.value / Sis_op_hm1;
O".$id."_10.value = X".$id."_10.value / Ukuran_layar_hm1;
O".$id."_11.value = X".$id."_11.value / Type_proc_hm1;";
$hasil_jumlah .= "O".$id."_jml.value = parseFloat(O".$id."_1.value) +
parseFloat(O".$id."_2.value) + parseFloat(O".$id."_3.value) + parseFloat(O".$id."_4.value) +
parseFloat(O".$id."_5.value) + parseFloat(O".$id."_6.value) + parseFloat(O".$id."_7.value) +
parseFloat(O".$id."_8.value) + parseFloat(O".$id."_9.value) + parseFloat(O".$id."_10.value) +
parseFloat(O".$id."_11.value);      ";
$hasil_prior .= "O".$id."_prior.value = parseFloat(O".$id."_jml.value) / 11;
";

```

```

        }
    ?>
</tbody>
</table>
<br />
<div class="contenttitle radiusbottom0">
    <h2 class="table"><span>Nilai VA</span></h2>
</div><!--contenttitle-->

<table cellpadding="0" cellspacing="0" border="0" class="table-matriks">
    <colgroup>
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
        <col class="con1" />
    </colgroup>
<tbody>
<thead>
<tr>
    <th class="head0">Alternatif</th>
    <th class="head1">Berat</th>
    <th class="head0">Harga</th>
    <th class="head1" >ROM</th>
    <th class="head0">Kapasitas Baterai</th>
    <th class="head1">Kecepatan Processor</th>
    <th class="head0">Megapixel</th>
    <th class="head1">Merk</th>
    <th class="head0">Ram</th>
    <th class="head1">Sistem Operasi</th>
    <th class="head0">Ukuran Layar</th>
    <th class="head1">Type Processor</th>
</tr>
</thead>
<?
    $js_var_VA = "";
    $hasil_VA = "";

```

```

$res=mysql_query("SELECT HM.id_smartphone, ds>Nama_Smartphone FROM
hasil_matriks1 AS HM INNER JOIN data_smartphone AS ds ON
HM.id_smartphone=ds.id_smartphone;");
while ($row=mysql_fetch_object($res)) {
    $id = strtoupper($row->id_smartphone);
    $nama = strtoupper($row->Nama_Smartphone);
    echo "<tr><td><strong>".$nama."</strong></td>
          <td><input type='text' name='V".$id."_1' id='V".$id."_1'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='V".$id."_2' id='V".$id."_2'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='V".$id."_3' id='V".$id."_3'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='V".$id."_4' id='V".$id."_4'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='V".$id."_5' id='V".$id."_5'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='V".$id."_6' id='V".$id."_6'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='V".$id."_7' id='V".$id."_7'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='V".$id."_8' id='V".$id."_8'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='V".$id."_9' id='V".$id."_9'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='V".$id."_10' id='V".$id."_10'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='V".$id."_11' id='V".$id."_11'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
        </tr>
    ";
$js_var_VA .= "var V".$id."_1 = document.getElementById('V".$id."_1');
var V".$id."_2 = document.getElementById('V".$id."_2');
var V".$id."_3 = document.getElementById('V".$id."_3');
var V".$id."_4 = document.getElementById('V".$id."_4');
var V".$id."_5 = document.getElementById('V".$id."_5');
var V".$id."_6 = document.getElementById('V".$id."_6');
var V".$id."_7 = document.getElementById('V".$id."_7');
var V".$id."_8 = document.getElementById('V".$id."_8');
var V".$id."_9 = document.getElementById('V".$id."_9');
var V".$id."_10 = document.getElementById('V".$id."_10');
var V".$id."_11 = document.getElementById('V".$id."_11');";
}

```

```

        $hasil_VA .= "V".$id."_1.value = parseFloat(O".$id."_1.value) *
parseFloat(X".$id."_1.value);
        V".$id."_2.value = parseFloat(O".$id."_2.value) *
parseFloat(X".$id."_2.value);
        V".$id."_3.value = parseFloat(O".$id."_3.value) *
parseFloat(X".$id."_3.value);
        V".$id."_4.value = parseFloat(O".$id."_4.value) *
parseFloat(X".$id."_4.value);
        V".$id."_5.value = parseFloat(O".$id."_5.value) *
parseFloat(X".$id."_5.value);
        V".$id."_6.value = parseFloat(O".$id."_6.value) *
parseFloat(X".$id."_6.value);
        V".$id."_7.value = parseFloat(O".$id."_7.value) *
parseFloat(X".$id."_7.value);
        V".$id."_8.value = parseFloat(O".$id."_8.value) *
parseFloat(X".$id."_8.value);
        V".$id."_9.value = parseFloat(O".$id."_9.value) *
parseFloat(X".$id."_9.value);
        V".$id."_10.value = parseFloat(O".$id."_10.value) *
parseFloat(X".$id."_10.value);
        V".$id."_11.value = parseFloat(O".$id."_11.value) *
parseFloat(X".$id."_11.value);
        ";
    }
?>

</tbody>
</table>
<br />
<div class="contenttitle radiusbottom0">
    <h2 class="table"><span>Nilai VB</span></h2>
</div><!--contenttitle-->
<table cellpadding="0" cellspacing="0" border="0" class="table-matriks">
    <colgroup>
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
            <col class="con1" />
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
            <col class="con1" />
        <col class="con0" />

```

```

<col class="con1" />
<col class="con0" />
<col class="con1" />
<col class="con0" />
</colgroup>

<tbody>
<thead>
<tr>
<th class="head0">Alternatif</th>
<th class="head1">Berat</th>
<th class="head0">Harga</th>
<th class="head1" >ROM</th>
<th class="head0">Kapasitas Baterai</th>
<th class="head1">Kecepatan Processor</th>
<th class="head0">Megapixel</th>
<th class="head1">Merk</th>
<th class="head0">Ram</th>
<th class="head1">Sistem Operasi</th>
<th class="head0">Ukuran Layar</th>
<th class="head1">Type Processor</th>
<th class="head0">Total</th>
<th class="head0">CI</th>
<th class="head1">CR</th>
</tr>
</thead>

<?
$js_var_VB = "";
$hasil_VB = "";
$hasil_jumlah_VB = "";
$hitung_CI = "";
$hitung_CR = "";
$res=mysql_query("SELECT HM.id_smartphone, ds.Nama_Smartphone FROM
hasil_matriks1 AS HM INNER JOIN data_smartphone AS ds ON
HM.id_smartphone=ds.id_smartphone;");
while ($row=mysql_fetch_object($res)) {
    $id = strtoupper($row->id_smartphone);
    $nama = strtoupper($row->Nama_Smartphone);
    echo "<tr><td><strong>".$nama."</strong></td>
          <td><input type='text' name='B".$id."_1' id='B".$id."_1'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
          <td><input type='text' name='B".$id."_2' id='B".$id."_2'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>

```

```

<td><input type='text' name='B".$id."_3' id='B".$id."_3'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
    <td><input type='text' name='B".$id."_4' id='B".$id."_4'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
        <td><input type='text' name='B".$id."_5' id='B".$id."_5'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
            <td><input type='text' name='B".$id."_6' id='B".$id."_6'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
                <td><input type='text' name='B".$id."_7' id='B".$id."_7'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
                    <td><input type='text' name='B".$id."_8' id='B".$id."_8'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
                        <td><input type='text' name='B".$id."_9' id='B".$id."_9'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
                            <td><input type='text' name='B".$id."_10' id='B".$id."_10'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
                                <td><input type='text' name='B".$id."_11' id='B".$id."_11'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
                                    <td><input type='text' name='B".$id."_tot' id='B".$id."_tot'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
                                        <td><input type='text' name='B".$id."_CI' id='B".$id."_CI'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
                                            <td><input type='text' name='B".$id."_CR' id='B".$id."_CR'
onkeyup='isNumber(this)' class='gray' readonly value='0' /></td>
                                                </tr>
                                                ";
$js_var_VB .= "var B".$id."_1 = document.getElementById('B".$id."_1');
var B".$id."_2 = document.getElementById('B".$id."_2');
var B".$id."_3 = document.getElementById('B".$id."_3');
var B".$id."_4 = document.getElementById('B".$id."_4');
var B".$id."_5 = document.getElementById('B".$id."_5');
var B".$id."_6 = document.getElementById('B".$id."_6');
var B".$id."_7 = document.getElementById('B".$id."_7');
var B".$id."_8 = document.getElementById('B".$id."_8');
var B".$id."_9 = document.getElementById('B".$id."_9');
var B".$id."_10 = document.getElementById('B".$id."_10');
var B".$id."_11 = document.getElementById('B".$id."_11');
var B".$id."_tot = document.getElementById('B".$id."_tot');
var B".$id."_CI = document.getElementById('B".$id."_CI');
var B".$id."_CR = document.getElementById('B".$id."_CR');
";
$hasil_VB .= "B".$id."_1.value = parseFloat(V".$id."_1.value) /
parseFloat(O".$id."_prior.value) ;

```

```

        B".$id."_2.value = parseFloat(V".$id."_2.value) /
parseFloat(O".$id."_prior.value) ;
        B".$id."_3.value = parseFloat(V".$id."_3.value) /
parseFloat(O".$id."_prior.value) ;
        B".$id."_4.value = parseFloat(V".$id."_4.value) /
parseFloat(O".$id."_prior.value) ;
        B".$id."_5.value = parseFloat(V".$id."_5.value) /
parseFloat(O".$id."_prior.value) ;
        B".$id."_6.value = parseFloat(V".$id."_6.value) /
parseFloat(O".$id."_prior.value) ;
        B".$id."_7.value = parseFloat(V".$id."_7.value) /
parseFloat(O".$id."_prior.value) ;
        B".$id."_8.value = parseFloat(V".$id."_8.value) /
parseFloat(O".$id."_prior.value) ;
        B".$id."_9.value = parseFloat(V".$id."_9.value) /
parseFloat(O".$id."_prior.value) ;
        B".$id."_10.value = parseFloat(V".$id."_10.value) /
parseFloat(O".$id."_prior.value) ;
        B".$id."_11.value = parseFloat(V".$id."_11.value) /
parseFloat(O".$id."_prior.value) ;
        ";
        $hasil_jumlah_VB .= "B".$id."_tot.value = parseFloat(B".$id."_1.value) +
parseFloat(B".$id."_2.value) + parseFloat(B".$id."_3.value) + parseFloat(B".$id."_4.value) +
parseFloat(B".$id."_5.value) + parseFloat(B".$id."_6.value) + parseFloat(B".$id."_7.value) +
parseFloat(B".$id."_8.value) + parseFloat(B".$id."_9.value) + parseFloat(B".$id."_10.value) +
parseFloat(B".$id."_11.value);";
        $hitung_CI .= "B".$id."_CI.value = (parseFloat(B".$id."_tot.value) - 11 ) /
10;";
        $hitung_CR .= "B".$id."_CR.value = parseFloat(B".$id."_CI.value) / 1.51;";
    }
?>

</tbody>
</table>
```

```

<div class="bebas" >
Klik tombol
<input type="submit" name="btnSimpanMatriks" id="btnSimpanMatriks" value="SIMPAN"
/> dan masuk ke proses berikutnya.
</div>
</form>
```

```

<script language="javascript">
<?
```

```

        echo $js_var;
        echo $js_var_out;
        echo $js_var_VA;
        echo $js_var_VB;
    ?>
    function hitungMatriks() {
        var Berat_hm1 = <? echo $tot_Berat; ?>;
        var Harga_hm1 = <? echo $tot_Harga; ?>;
        var ROM_hm1 = <? echo $tot_ROM; ?>;
        var Kap_baterai_hm1 = <? echo $tot_Kap_baterai; ?>;
        var Kec_processor_hm1 = <? echo $tot_Kec_proc; ?>;
        var Megapixel_hm1 = <? echo $tot_Megapixel; ?>;
        var Merk_hm1 = <? echo $tot_Merk; ?>;
        var Ram_hm1 = <? echo $tot_Ram; ?>;
        var Sis_op_hm1 = <? echo $tot_Sisop; ?>;
        var Ukuran_layar_hm1 = <? echo $tot_layar; ?>;
        var Type_proc_hm1 = <? echo $tot_type; ?>;
        <?
            echo $hasil_proses;
            echo $hasil_jumlah;
            echo $hasil_prior;
            echo $hasil_VA;
            echo $hasil_VB;
            echo $hasil_jumlah_VB;
            echo $hitung_Cl;
            echo $hitung_CR;
        ?>
    }

```

</script>

#### **10. METODE ANP**

```

<?php
    require 'config.php';
    //require 'funtion.php';
    if(isset($_GET["msg"])){
        if ($_GET["msg"]=="_sucdbase") {
            echo '<p class="highlight-3"><strong>Sukses Menyimpan</p>';
        } elseif ($_GET["msg"]=="_faildbase") {
            echo '<p class="highlight-1"><strong>Gagal Menyimpan</p>';
        }
    }

```

// Get Data Pelamar

```

$res=mysql_query("SELECT HM.id_smartphone, ds.Nama_Smartphone FROM
hasil_matriks1 AS HM INNER JOIN data_smartphone AS ds ON
HM.id_smartphone=ds.id_smartphone ORDER BY id_smartphone ASC;");

$arr_pelamar = array();
while ($row=mysql_fetch_array($res)) {
    $arr_pelamar[] = $row;
}
for ($i=0; $i<count($arr_pelamar); $i++) {
    $id_smartphone = $arr_pelamar[$i][0];
    $res=mysql_query("SELECT Berat_va, Harga_va, ROM_va, Kap_baterai_va,
Kec_processor_va, Megapixel_va, Merk_va, Ram_va, Sis_op_va,Ukuran_layar_va,
Type_proc_va FROM hasil_va1 WHERE id_smartphone=". $arr_pelamar[$i][0]."); 
    $row=mysql_fetch_object($res);
    $Berat_va = (float)$row->Berat_va;
    $Harga_va = (float)$row->Harga_va; // Testing
    $ROM_va = (float)$row->ROM_va;
    $Kap_bat_va = (float)$row->Kap_baterai_va;
    $Kec_proc_va = (float)$row->Kec_processor_va;
    $Megapixel_va = (float)$row->Megapixel_va;
    $Merk_va = (float)$row->Merk_va;
    $Ram_va = (float)$row->Ram_va;
    $Sis_op_va = (float)$row->Sis_op_va;
    $Ukuran_layar_va = (float)$row->Ukuran_layar_va;
    $Type_Proc_va = (float)$row->Type_proc_va;

    $res=mysql_query("SELECT Berat_hm1, Harga_hm1, ROM_hm1,
Kap_baterai_hm1, Kec_processor_hm1, Megapixel_hm1, Merk_hm1, Ram_hm1,
Sis_op_hm1,Ukuran_layar_hm1, Type_proc_hm1 FROM hasil_matriks1 WHERE
id_smartphone=". $arr_pelamar[$i][0]."); 
    $row=mysql_fetch_object($res);
    $Berat_m = (float)$row->Berat_hm1;
    $Harga_m = (float)$row->Harga_hm1; // Testing
    $ROM_m = (float)$row->ROM_hm1;
    $Kap_bat_m = (float)$row->Kap_baterai_hm1;
    $Kec_proc_m = (float)$row->Kec_processor_hm1;
    $Megapixel_m = (float)$row->Megapixel_hm1;
    $Merk_m = (float)$row->Merk_hm1;
    $Ram_m = (float)$row->Ram_hm1;
    $Sis_op_m = (float)$row->Sis_op_hm1;
    $Ukuran_layar_m = (float)$row->Ukuran_layar_hm1;
    $Type_Proc_m = (float)$row->Type_proc_hm1;

    $unweight[$id_smartphone][0] = $Berat_va * $Berat_m;
    $unweight[$id_smartphone][1] = $Harga_va * $Harga_m;
    $unweight[$id_smartphone][2] = $ROM_va * $ROM_m;
}

```

```

$unweight[$id_smartphone][3] = $Kap_bat_va * $Kap_bat_m;
$unweight[$id_smartphone][4] = $Kec_proc_va * $Kec_proc_m;
$unweight[$id_smartphone][5] = $Megapixel_va * $Megapixel_m;
$unweight[$id_smartphone][6] = $Merk_va * $Merk_m;
$unweight[$id_smartphone][7] = $Ram_va * $Ram_m;
$unweight[$id_smartphone][8] = $Sis_op_va * $Sis_op_m;
$unweight[$id_smartphone][9] = $Ukuran_layar_va * $Ukuran_layar_m;
$unweight[$id_smartphone][10] = $Type_Proc_va * $Type_Proc_m;

$weight[$id_smartphone][0] = $unweight[$id_smartphone][0] * $Berat_m;
$weight[$id_smartphone][1] = $unweight[$id_smartphone][1] * $Harga_m;
$weight[$id_smartphone][2] = $unweight[$id_smartphone][2] * $ROM_m;
$weight[$id_smartphone][3] = $unweight[$id_smartphone][3] *
$Kap_bat_m;
$weight[$id_smartphone][4] = $unweight[$id_smartphone][4] *
$Kec_proc_m;
$weight[$id_smartphone][5] = $unweight[$id_smartphone][5] *
$Megapixel_m;
$weight[$id_smartphone][6] = $unweight[$id_smartphone][6] * $Merk_m;
$weight[$id_smartphone][7] = $unweight[$id_smartphone][7] * $Ram_m;
$weight[$id_smartphone][8] = $unweight[$id_smartphone][8] * $Sis_op_m;
$weight[$id_smartphone][9] = $unweight[$id_smartphone][9] *
$Ukuran_layar_m;
$weight[$id_smartphone][10] = $unweight[$id_smartphone][10] *
$Type_Proc_m;

$limit[$id_smartphone][0] = $unweight[$id_smartphone][0] +
$weight[$id_smartphone][0];
$limit[$id_smartphone][1] = $unweight[$id_smartphone][1] +
$weight[$id_smartphone][1];
$limit[$id_smartphone][2] = $unweight[$id_smartphone][2] +
$weight[$id_smartphone][2];
$limit[$id_smartphone][3] = $unweight[$id_smartphone][3] +
$weight[$id_smartphone][3];
$limit[$id_smartphone][4] = $unweight[$id_smartphone][4] +
$weight[$id_smartphone][4];
$limit[$id_smartphone][5] = $unweight[$id_smartphone][5] +
$weight[$id_smartphone][5];
$limit[$id_smartphone][6] = $unweight[$id_smartphone][6] +
$weight[$id_smartphone][6];
$limit[$id_smartphone][7] = $unweight[$id_smartphone][7] +
$weight[$id_smartphone][7];
$limit[$id_smartphone][8] = $unweight[$id_smartphone][8] +
$weight[$id_smartphone][8];

```

```

        $limit[$id_smartphone][9] = $unweight[$id_smartphone][9] +
$weight[$id_smartphone][9];
        $limit[$id_smartphone][10] = $unweight[$id_smartphone][10] +
$weight[$id_smartphone][10];
        $limit[$id_smartphone][11] = $limit[$id_smartphone][0] +
$limit[$id_smartphone][1] + $limit[$id_smartphone][2] + $limit[$id_smartphone][3] +
$limit[$id_smartphone][4] + $limit[$id_smartphone][5] + $limit[$id_smartphone][6] +
$limit[$id_smartphone][7] + $limit[$id_smartphone][8] + $limit[$id_smartphone][9] +
$limit[$id_smartphone][10];

    }
?>
<form>
<?
    $res=mysql_query("SELECT HM.id_smartphone, ds.Nama_Smartphone FROM
hasil_matriks1 AS HM INNER JOIN data_smartphone AS ds ON
HM.id_smartphone=ds.id_smartphone ORDER BY id_smartphone ASC;");

    while ($row=mysql_fetch_object($res)) {
        $id = strtoupper($row->id_smartphone);
        $nama = strtoupper($row->Nama_Smartphone);
        echo "
            <input type='hidden' name='L".$id."_1' value='".$limit[$id][0]."' />
            <input type='hidden' name='L".$id."_2' value='".$limit[$id][1]."' />
            <input type='hidden' name='L".$id."_3' value='".$limit[$id][2]."' />
            <input type='hidden' name='L".$id."_4' value='".$limit[$id][3]."' />
            <input type='hidden' name='L".$id."_5' value='".$limit[$id][4]."' />
            <input type='hidden' name='L".$id."_6' value='".$limit[$id][5]."' />
            <input type='hidden' name='L".$id."_7' value='".$limit[$id][6]."' />
            <input type='hidden' name='L".$id."_8' value='".$limit[$id][7]."' />
            <input type='hidden' name='L".$id."_9' value='".$limit[$id][8]."' />
            <input type='hidden' name='L".$id."_10' value='".$limit[$id][9]."' />
            <input type='hidden' name='L".$id."_11' value='".$limit[$id][10]."' />
        /
        <input type='hidden' name='L".$id."_tot' value='".$limit[$id][11]."' />
    /
    ";
}
?>

```

```

<div class="contenttitle radiusbottom0">
    <h2 class="table"><span>Unweight Supermatriks</span></h2>
</div><!--contenttitle-->
<table cellpadding="0" cellspacing="0" border="0" class="table-matriks">
```

```

<colgroup>
<col class="con0" />
<col class="con1" />
<col class="con0" />
<col class="con1" />
<col class="con0" />
    <col class="con1" />
<col class="con0" />
<col class="con1" />
<col class="con0" />
    <col class="con1" />
<col class="con0" />
<col class="con1" />
</colgroup>
<tbody>
<thead>
<tr>
<th class="head0">Alternatif</th>
<th class="head1">Berat</th>
<th class="head0">Harga</th>
<th class="head1" >ROM</th>
<th class="head0">Kapasitas Baterai</th>
<th class="head1">Kecepatan Processor</th>
<th class="head0">Megapixel</th>
<th class="head1">Merk</th>
<th class="head0">Ram</th>
<th class="head1">Sistem Operasi</th>
<th class="head0">Ukuran Layar</th>
<th class="head1">Type Processor</th>
</tr>
</thead>
<?
    $res=mysql_query("SELECT HM.id_smartphone, ds.Nama_Smartphone FROM
hasil_matriks1 AS HM INNER JOIN data_smartphone AS ds ON
HM.id_smartphone=ds.id_smartphone ORDER BY id_smartphone ASC;");

    while ($row=mysql_fetch_object($res)) {
        $id = strtoupper($row->id_smartphone);
        $nama = strtoupper($row->Nama_Smartphone);
        echo "<tr><td><strong>".$nama."</strong></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$unweight[$id][0]."'/></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$unweight[$id][1]."'/></td>

```

```

        <td><input type='text' onkeyup='isNumber(this)'
value=".{$unweight[$id][2]}"/></td>
        <td><input type='text' onkeyup='isNumber(this)'
value=".{$unweight[$id][3]}"/></td>
        <td><input type='text' onkeyup='isNumber(this)'
value=".{$unweight[$id][4]}"/></td>
        <td><input type='text' onkeyup='isNumber(this)'
value=".{$unweight[$id][5]}"/></td>
        <td><input type='text' onkeyup='isNumber(this)'
value=".{$unweight[$id][6]}"/></td>
        <td><input type='text' onkeyup='isNumber(this)'
value=".{$unweight[$id][7]}"/></td>
        <td><input type='text' onkeyup='isNumber(this)'
value=".{$unweight[$id][8]}"/></td>
        <td><input type='text' onkeyup='isNumber(this)'
value=".{$unweight[$id][9]}"/></td>
        <td><input type='text' onkeyup='isNumber(this)'
value=".{$unweight[$id][10]}"/></td>
    </tr> ";
}
?>

</tbody>
</table>
<br/>
<div class="contenttitle radiusbottom0">
    <h2 class="table"><span>Weight Supermatriks</span></h2>
    </div><!--contenttitle-->
<table cellpadding="0" cellspacing="0" border="0" class="table-matriks">
    <colgroup>
        <col class="con0" />
        <col class="con1" />
        <col class="con0" />
        <col class="con1" />
    </colgroup>
</tbody>
<thead>

```

```

<tr>
<th class="head0">Alternatif</th>
<th class="head1">Berat</th>
<th class="head0">Harga</th>
<th class="head1" >ROM</th>
<th class="head0">Kapasitas Baterai</th>
<th class="head1">Kecepatan Processor</th>
<th class="head0">Megapixel</th>
<th class="head1">Merk</th>
<th class="head0">Ram</th>
<th class="head1">Sistem Operasi</th>
<th class="head0">Ukuran Layar</th>
<th class="head1">Type Processor</th>
</tr>
</thead>
<?
    $res=mysql_query("SELECT HM.id_smartphone, ds.Nama_Smartphone FROM
hasil_matriks1 AS HM INNER JOIN data_smartphone AS ds ON
HM.id_smartphone=ds.id_smartphone ORDER BY id_smartphone ASC;");

    while ($row=mysql_fetch_object($res)) {
        $id = strtoupper($row->id_smartphone);
        $nama = strtoupper($row->Nama_Smartphone);
        echo "<tr><td><strong>".$nama."</strong></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][0]."'></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][1]."'></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][2]."'></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][3]."'></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][4]."'></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][5]."'></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][6]."'></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][7]."'></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][8]."'></td>
              <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][9]."'></td>

```

```

        <td><input type='text' onkeyup='isNumber(this)'
value='".$weight[$id][10]."/></td>
        </tr>
        " ;
    }

?>
</tbody>
</table>
<div class="bebas">
Klik <input type="submit" name="btnSimpanANP" id="btnSimpanANP" value="SIMPAN"/>
dan masuk ke halaman Seleksi Akhir.</div>
</form>

```

## 11. PROSES ANP

```

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>

<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>Penentuan Smartphone Dengan Metode ANP</title>
<link rel="stylesheet" href=".css/style.css" type="text/css" />
<!--[if IE 9]>
    <link rel="stylesheet" media="screen" href="css/ie9.css"/>
<![endif]-->

<!--[if IE 8]>
    <link rel="stylesheet" media="screen" href="css/ie8.css"/>
<![endif]-->

<!--[if IE 7]>
    <link rel="stylesheet" media="screen" href="css/ie7.css"/>
<![endif]-->
<script type="text/javascript" src=".js/plugins/jquery-1.7.min.js"></script>
<script type="text/javascript" src=".js/plugins/jquery.flot.min.js"></script>
<script type="text/javascript" src=".js/plugins/jquery.flot.resize.min.js"></script>
<script type="text/javascript" src=".js/plugins/jquery-ui-1.8.16.custom.min.js"></script>
<script type="text/javascript" src=".js/custom/general.js"></script>
<script type="text/javascript" src=".js/custom/dashboard.js"></script>
<link href="css/style.css" rel="stylesheet" type="text/css" />
<link href="css/highslide.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/utilities.js"></script>
<script type="text/javascript" src="js/highslide-with-html.js"></script>
<script type="text/javascript" src="js/slideshow.js"></script>
<script src="Scripts/swfobject_modified.js" type="text/javascript"></script>

```

```

<link rel="shortcut icon" href="images/icon.png" />
<script type="text/javascript">
hs.graphicsDir = 'http://localhost/distro/images/';
hs.outlineType = 'rounded-white';
hs.wrapperClassName = 'draggable-header';
</script>
<!--[if lt IE 9]>
    <script src="http://css3-mediaqueries-js.googlecode.com/svn/trunk/css3-
mediaqueries.js"></script>
<![endif]-->
<meta charset="UTF-8"></head>

<body class="loggedin">

    <!-- START OF HEADER -->
    <div class="header radius3">
        <div class="headerinner">

            <a href="">
            </a>

            <div class="headright">
                <div class="headercolumn">&ampnbsp</div>
                <div id="searchPanel" class="headercolumn">
                    <div class="searchbox">
                        <form action="" method="post">
                            <input type="text" id="keyword" name="keyword" class="radius2"
value="Search here" />
                        </form>
                    </div><!--searchbox-->
                </div><!--headercolumn-->
                <div id="notiPanel" class="headercolumn">
                    <div class="notiwrapper">
                        <a href=".//ajax/messages.php.html" class="notialert radius2">5</a>
                        <div class="notibox">
                            <ul class="tabmenu">
                                <li class="current"><a href=".//ajax/messages.php.html"
class="msg">Messages (2)</a></li>
                                    <li><a href=".//ajax/activities.php.html" class="act">Recent Activity
(3)</a></li>
                            </ul>
                            <br clear="all" />
                            <div class="loader"> Loading...</div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</body>

```

```

        <div class="noticontent"></div><!--noticontent-->
        </div><!--notibox-->
        </div><!--notiwrapper-->
        </div><!--headercolumn-->
        <div id="userPanel" class="headercolumn">
            <a href="" class="userinfo radius2">
                
                <span><strong>Guest</strong></span>
            </a>
            <div class="userdrop">
                <ul>
                    <li><a href=".//Login.php">Login Admin</a></li>
                </ul>
            </div><!--userdrop-->
        </div><!--headercolumn-->
        </div><!--headright-->

    </div><!--headerinner-->
    </div><!--header-->
<!-- END OF HEADER -->

<!-- START OF MAIN CONTENT -->
<div class="mainwrapper">
    <div class="mainwrapperinner">

        <div class="mainleft">
            <div class="mainleftinner">

                <div class="leftmenu">
                    <ul>
                        <li><a href=".//index.php"
class="dashboard"><span>Beranda</span></a></li>
                        <li><a href=".//data.php" class="elements"><span>Data
Smartphone</span></a></li>
                        <li class="current"><a href=".//ANP.php" class="charts"><span>Proses
Pemilihan Smartphone</span></a></li>
                    </ul>
                </div><!--leftmenu-->
                <div id="togglemenuleft"><a></a></div>
            </div><!--mainleftinner-->
        </div><!--mainleft-->

        <div class="maincontent noright">

```

```

<div class="maincontentinner">

    <ul class="maintabmenu multipletabmenu">
        <li class="current"><a href=".//ANP.php">Proses Perhitungan ANP</a></li>
    </ul><!--maintabmenu-->
    <div class="content">

        <form action="simpan-metode-anp.php" method="post" class="stdform">

            <?php include 'metode-anp.php';
                ?>
        </form>

    </div>
    <div class="content">
        <br />
        <br clear="all" />
    </div><!--content-->

</div><!--maincontentinner-->

    <div class="footer">
        <p>Starlight Admin Template © 2012. All Rights Reserved. Designed by: <a href="">ThemePixels.com</a></p>
    </div><!--footer-->

</div><!--maincontent-->

    </div><!--mainwrapperinner-->
</div><!--mainwrapper-->
<!-- END OF MAIN CONTENT -->

</body>
</html>

```

## **12. PROSES SELEKSI**

```

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>

<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>Penentuan Smartphone Dengan Metode ANP</title>
<link rel="stylesheet" href=".//css/style.css" type="text/css" />

```

```

<!--[if IE 9]>
    <link rel="stylesheet" media="screen" href="css/ie9.css"/>
<![endif]-->

<!--[if IE 8]>
    <link rel="stylesheet" media="screen" href="css/ie8.css"/>
<![endif]-->

<!--[if IE 7]>
    <link rel="stylesheet" media="screen" href="css/ie7.css"/>
<![endif]-->
<script type="text/javascript" src=".js/plugins/jquery-1.7.min.js"></script>
<script type="text/javascript" src=".js/plugins/jquery.flot.min.js"></script>
<script type="text/javascript" src=".js/plugins/jquery.flot.resize.min.js"></script>
<script type="text/javascript" src=".js/plugins/jquery-ui-1.8.16.custom.min.js"></script>
<script type="text/javascript" src=".js/custom/general.js"></script>
<script type="text/javascript" src=".js/custom/dashboard.js"></script>
<link href="css/style.css" rel="stylesheet" type="text/css" />
<link href="css/highslide.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/utilities.js"></script>
<script type="text/javascript" src="js/highslide-with-html.js"></script>
<script type="text/javascript" src="js/slideshow.js"></script>
<script src="Scripts/swfobject_modified.js" type="text/javascript"></script>
<link rel="shortcut icon" href="images/icon.png" />
<script type="text/javascript">
hs.graphicsDir = 'http://localhost/distro/images/';
hs.outlineType = 'rounded-white';
hs.wrapperClassName = 'draggable-header';
</script>
<!--[if lt IE 9]>
    <script src="http://css3-mediaqueries-js.googlecode.com/svn/trunk/css3-
mediaqueries.js"></script>
<![endif]-->
<meta charset="UTF-8"></head>

<body class="loggedin">

    <!-- START OF HEADER -->
    <div class="header radius3">
        <div class="headerinner">

            <a href="">
            </a>

```

```

<div class="headright">
    <div class="headercolumn">&nbsp;</div>
    <div id="searchPanel" class="headercolumn">
        <div class="searchbox">
            <form action="" method="post">
                <input type="text" id="keyword" name="keyword" class="radius2"
value="Search here" />
            </form>
        </div><!--searchbox-->
    </div><!--headercolumn-->
    <div id="notiPanel" class="headercolumn">
        <div class="notiwrapper">
            <a href=".ajax/messages.php.html" class="notialert radius2">5</a>
            <div class="notibox">
                <ul class="tabmenu">
                    <li class="current"><a href=".ajax/messages.php.html"
class="msg">Messages (2)</a></li>
                    <li><a href=".ajax/activities.php.html" class="act">Recent Activity
(3)</a></li>
                </ul>
                <br clear="all" />
                <div class="loader"> Loading...</div>
            <div class="noticontent"></div><!--noticontent-->
        </div><!--notibox-->
    </div><!--notiwrapper-->
    <div id="userPanel" class="headercolumn">
        <a href="" class="userinfo radius2">
            
            <span><strong>Guest</strong></span>
        </a>
        <div class="userdrop">
            <ul>
                <li><a href=".Login.php">Login Admin</a></li>
            </ul>
        </div><!--userdrop-->
    </div><!--headercolumn-->
</div><!--headright-->

</div><!--headerinner-->
</div><!--header-->
<!-- END OF HEADER -->

<!-- START OF MAIN CONTENT -->

```

```
<div class="mainwrapper">
    <div class="mainwrapperinner">

        <div class="mainleft">
            <div class="mainleftinner">

                <div class="leftmenu">
                    <ul>
                        <li><a href=".index.php"
class="dashboard"><span>Beranda</span></a></li>

                        <li><a href=".data.php" class="elements"><span>Data
Smartphone</span></a></li>
                            <li class="current"><a href=".ANP.php" class="charts"><span>Proses
Pemilihan Smartphone</span></a></li>
                    </ul>

                </div><!--leftmenu-->
                <div id="togglemenuleft"><a></a></div>
            </div><!--mainleftinner-->
        </div><!--mainleft-->

        <div class="maincontent noright">
            <div class="maincontentinner">

                <ul class="maintabmenu multipletabmenu">
                    <li class="current"><a href=".ANP.php">Proses Seleksi Akhir</a></li>
                </ul><!--maintabmenu-->
                <div class="content">

                    <form action="simpan-seleksi-akhir.php" method="post" class="stdform">

                        <?php include 'seleksi.php';
                        ?>

                    </form>

                </div>
                <div class="content">
                    <br />
                    <br clear="all" />
                </div><!--content-->
            </div><!--maincontentinner-->
```

```

<div class="footer">
    <p>Starlight Admin Template © 2012. All Rights Reserved. Designed by: <a href="">ThemePixels.com</a></p>
</div><!--footer-->

</div><!--maincontent-->

</div><!--mainwrapperinner-->
</div><!--mainwrapper-->
<!-- END OF MAIN CONTENT -->

</body>
</html>

```

### **13. SIMPAN SELEKSI**

```

<?php
    require 'config.php';
    if (isset($_POST["btnSimpanSeleksiAkhir"])) {
        mysql_query("DELETE FROM hasil_matriks1;" or die(mysql_error()));

        header("location:index.php");
    }

/*
if (isset($_POST["btnSimpanANP"])) {
$uw1=$_POST["uw1"];
$uw2=$_POST["uw2"];
$uw3=$_POST["uw3"];
$uw4=$_POST["uw4"];
$uw5=$_POST["uw5"];
$uw6=$_POST["uw6"];
$uw7=$_POST["uw7"];
$uw8=$_POST["uw8"];
$uw9=$_POST["uw9"];
$uw10=$_POST["uw10"];
$uw11=$_POST["uw11"];
$uw12=$_POST["uw12"];
$uw13=$_POST["uw13"];
$uw14=$_POST["uw14"];
$uw15=$_POST["uw15"];
$uw16=$_POST["uw16"];
$uw17=$_POST["uw17"];
$uw18=$_POST["uw18"];
$uw19=$_POST["uw19"];
}

```

```

$uw20=$_POST["uw20"];
$uw21=$_POST["uw21"];
$uw22=$_POST["uw22"];
$uw23=$_POST["uw23"];
$uw24=$_POST["uw24"];
$uw25=$_POST["uw25"];
$w1=$_POST["w1"];
$w2=$_POST["w2"];
$w3=$_POST["w3"];
$w4=$_POST["w4"];
$w5=$_POST["w5"];
$w6=$_POST["w6"];
$w7=$_POST["w7"];
$w8=$_POST["w8"];
$w9=$_POST["w9"];
$w10=$_POST["w10"];
$w11=$_POST["w11"];
$w12=$_POST["w12"];
$w13=$_POST["w13"];
$w14=$_POST["w14"];
$w15=$_POST["w15"];
$w16=$_POST["w16"];
$w17=$_POST["w17"];
$w18=$_POST["w18"];
$w19=$_POST["w19"];
$w20=$_POST["w20"];
$w21=$_POST["w21"];
$w22=$_POST["w22"];
$w23=$_POST["w23"];
$w24=$_POST["w24"];
$w25=$_POST["w25"];

if($uw1<>"" && $uw2<>"" && $uw3<>"" && $uw4<>"" && $uw5<>"" && $uw6<>"" &&
$uw7<>"" && $uw8<>"" && $uw9<>"" && $uw10<>"" && $uw11<>"" && $uw12<>"" &&
$uw13<>"" && $uw14<>"" && $uw15<>"" && $uw16<>"" && $uw17<>"" && $uw18<>""
&& $uw19<>"" && $uw20<>"" && $uw21<>"" && $uw22<>"" && $uw23<>"" &&
$uw24<>"" && $uw25<>"" && $w1<>"" && $w2<>"" && $w3<>"" && $w4<>"" && $w5<>"""
&& $w6<>"" && $w7<>"" && $w8<>"" && $w9<>"" && $w10<>"" && $w11<>"" &&
$w12<>"" && $w13<>"" && $w14<>"" && $w15<>"" && $w16<>"" && $w17<>"" &&
$w18<>"" && $w19<>"" && $w20<>"" && $w21<>"" && $w22<>"" && $w23<>"" &&
$w24<>"" && $w25<>""){

mysql_query("delete from unweight_supermatriks") or die(mysql_error());
mysql_query("delete from weight_supermatriks") or die(mysql_error());

```

```
mysql_query("insert into unweight_supermatriks
values('$uw1','$uw2','$uw3','$uw4','$uw5','$uw6','$uw7','$uw8','$uw9','$uw10','$uw11','$uw12','$uw13','$uw14','$uw15','$uw16','$uw17','$uw18','$uw19','$uw20','$uw21','$uw22','$uw23','$uw24','$uw25')") or die(mysql_error());
mysql_query("insert into weight_supermatriks
values('$w1','$w2','$w3','$w4','$w5','$w6','$w7','$w8','$w9','$w10','$w11','$w12','$w13','$w14','$w15','$w16','$w17','$w18','$w19','$w20','$w21','$w22','$w23','$w24','$w25')") or die(mysql_error());
header("location:page.php?menu=seleksi&msg=_sucdbase");
exit;
}else{
header("location:page.php?menu=metode-anp&msg=_faildbase");
exit;
}
*/
?>
```

## 14. TAMBAH ALTERNATI

```
<?php
include "config.php";

// $query = "DELETE FROM produk WHERE id='$_GET[id]'";
// $jalan = mysql_query($query);
$id=$_GET['id'];
$res=mysql_query("select * from data_smartphone where id_smartphone='$id'");
$row=mysql_fetch_object($res);
$cekdata="select id_smartphone from hasil_matriks1 where id_smartphone='$id'";
$ada=mysql_query($cekdata) or die(mysql_error()); if(mysql_num_rows($ada)>0) { echo
"<script>alert('Alternatif telah Terdaftar! Silahkan diulangi. ');</script>"; } else {
$query="insert into hasil_matriks1 VALUES ( $id , 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1)";
mysql_query($query) or die("Gagal menyimpan data karena :").mysql_error();
}
?><script
type="text/javascript">window.location.href="javascript:history.back()"</script><?;
?>
```