

LAMPIRAN

```
<?php

//Variabel database
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "dht";

    $koneksi = mysqli_connect($servername, $username, $password,
$dbname); // menggunakan mysqli_connect

    if(mysqli_connect_errno()){ // mengecek apakah koneksi database error
        echo 'Gagal melakukan koneksi ke Database :
'.mysqli_connect_error(); // pesan ketika koneksi database error
    }
?>

index

<?php
require("koneksi.php"); // memanggil file koneksi.php untuk koneksi ke database
?>

<!DOCTYPE html>
<html>
<head>
<meta http-equiv="refresh" content="5">
```

```

</head>
<body>
<style>
    #wntable {
border-collapse: collapse;
width: 50%;
    }

    #wntable td, #wntable th {
border: 1px solid #ddd;
padding: 8px;
    }

    #wntable tr:nth-child(even){background-color: #f2f2f2;}

    #wntable tr:hover {background-color: #ddd;}

    #wntable th {
padding-top: 12px;
padding-bottom: 12px;
text-align: left;
background-color: #00A8A9;
color: white;
    }
</style>

```

```

<div id="cards" class="cards" align="center">
<h1> Data Sensor Kelembaban modul kit</h1>
<table id="wntable">
<tr>
<th>No</th>
<th>Data</th>

```

```

<th>Waktu</th>
</tr>
<?php
    $sql = mysqli_query($koneksi, "SELECT * FROM dht11 ORDER BY id
DESC");

if(mysqli_num_rows($sql) == 0){
echo '<tr><td colspan="14">Data Tidak Ada.</td></tr>'; // jika tidak ada entri di
database maka tampilkan 'Data Tidak Ada.'
}else{ // jika terdapat entri maka tampilkan datanya
    $no = 1; // mewakili data dari nomor 1
while($row = mysqli_fetch_assoc($sql)){ // fetch query yang sesuai ke dalam
array
echo '
<tr>
<td>'. $no. '</td>
<td>'. $row['humidity']. '</td>
<td>'. $row['temperature']. '</td>
</tr>
';
    $no++; // mewakili data kedua dan seterusnya
    }
}
?>
</table>
</div>
</body>
</html>

```

MYSQL

/*

Navicat Premium Data Transfer

Source Server : Xampp
Source Server Type : MySQL
Source Server Version : 100138
Source Host : localhost:3306
Source Schema : dht

Target Server Type : MySQL
Target Server Version : 100138
File Encoding : 65001

Date: 12/09/2020 12:53:55

*/

```
SET NAMES utf8mb4;  
SET FOREIGN_KEY_CHECKS = 0;  
-----  
-- Table structure for dht11  
-----  
DROP TABLE IF EXISTS `dht11`;  
CREATE TABLE `dht11` (  
  `id` int(255) NOT NULL AUTO_INCREMENT,  
  `humidity` float(30, 0) NULL DEFAULT NULL,  
  `temperature` float(30, 0) NULL DEFAULT NULL,  
  PRIMARY KEY (`id`) USING BTREE  
) ENGINE = InnoDB AUTO_INCREMENT = 9 CHARACTER SET = latin1  
COLLATE = latin1_swedish_ci ROW_FORMAT = Compact;  
-----  
-- Records of dht11  
-----
```

```
INSERT INTO `dht11` VALUES (1, 56, 33);  
INSERT INTO `dht11` VALUES (2, 56, 33);  
INSERT INTO `dht11` VALUES (3, 57, 33);  
INSERT INTO `dht11` VALUES (4, 57, 33);  
INSERT INTO `dht11` VALUES (5, 58, 33);  
INSERT INTO `dht11` VALUES (6, 58, 33);  
INSERT INTO `dht11` VALUES (7, 58, 33);  
INSERT INTO `dht11` VALUES (8, 58, 33);
```

```
SET FOREIGN_KEY_CHECKS = 1;
```

