

LAMPIRAN

```
#define BLYNK_PRINT Serial // Comment this out to disable prints and save
space
#include <ESP8266WiFi.h>
#include <BlynkSimpleEsp8266.h>

int relay = 4; // out pin
int button = 14 ; // push button
int button2 = 12 ; // pus buton 2
int pompa = 16; // kompo
int montor = 5; // montor mlaku
int pompa2 = 2; //pompa keridewe

char auth[] = "zoog2fHkWesbOkyRMgcReaY5r5k2OmOy";

char ssid[] = "WAIFIMIKU"; // USERNSME WIFIMU
char pass[] = "888888888"; // PASWOTE

void setup() {
  Serial.begin(9600);
  pinMode(relay, OUTPUT); // declare reley as output
  pinMode(button, INPUT_PULLUP); // declare push button as input
  pinMode(button2, INPUT_PULLUP);
  digitalWrite(relay,HIGH);
  pinMode(pompa, OUTPUT);
  digitalWrite(pompa,HIGH);
  pinMode(montor, OUTPUT);
  digitalWrite(montor,HIGH);
  pinMode(pompa2, OUTPUT);
  digitalWrite(pompa2,HIGH);

  Serial.begin(9600);
  Blynk.begin(auth, ssid, pass, "blynk-cloud.com",8080);
}

void loop()
{
  Blynk.run();
  {
    if (digitalRead(pompa)== LOW) {
      delay(8000); // DELAY POMPA NYEMPROT AWAL
    }
  }
}
```

```

digitalWrite(montor, LOW);
digitalWrite(pompa, HIGH);
}
if (digitalRead(button) == LOW) {
digitalWrite(relay, LOW);
digitalWrite(montor,HIGH);
Serial.println("ON");
}
if (digitalRead(button2) == LOW) {
digitalWrite(relay, HIGH);
digitalWrite(montor, LOW);
delay (600);           // ORASAH DIOWAHI (-_-)
digitalWrite(montor, HIGH);
digitalWrite(pompa2,LOW);
delay(8000);          // DELAY POMPA NYEMPROT SELOKAN
digitalWrite(pompa2,HIGH);
Serial.println("OFF");
return ;
}
}
}

```

