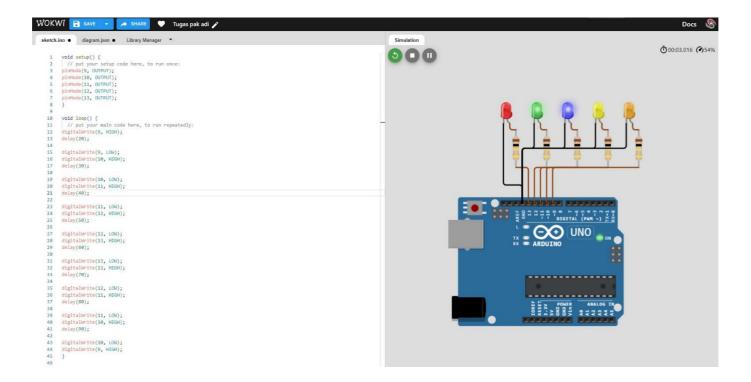
Nama : Tony Yoga Pratama

NIM : 09030582226042

Prodi : Teknik Komputer

Mata Kuliah : Prak Arsikom



Komponen:

- Arduino UNO
- Lampu LED
- Resistor (1Ω)

Codingan;

```
void setup() {
    // put your setup code here, to run once:
pinMode(9, OUTPUT);
pinMode(10, OUTPUT);
pinMode(11, OUTPUT);
pinMode(12, OUTPUT);
pinMode(13, OUTPUT);
}

void loop() {
    // put your main code here, to run repeatedly:
digitalWrite(9, HIGH);
delay(20);

digitalWrite(9, LOW);
digitalWrite(10, HIGH);
delay(30);
```

```
digitalWrite(10, LOW);
digitalWrite(11, HIGH);
delay(40);
digitalWrite(11, LOW);
digitalWrite(12, HIGH);
delay(50);
digitalWrite(12, LOW);
digitalWrite(13, HIGH);
delay(60);
digitalWrite(13, LOW);
digitalWrite(12, HIGH);
delay(70);
digitalWrite(12, LOW);
digitalWrite(11, HIGH);
delay(80);
digitalWrite(11, LOW);
digitalWrite(10, HIGH);
delay(90);
digitalWrite(10, LOW);
digitalWrite(9, HIGH);
}
```

Link Wokwi: https://wokwi.com/projects/378752255846725633

Program ini adalah rangkaian 5 LED yang menyala secara bergantian dengan delay yang berbeda-beda dan juga menggunakan pin yang berbeda, untuk setiap resistor, wajib 1 ohm.