

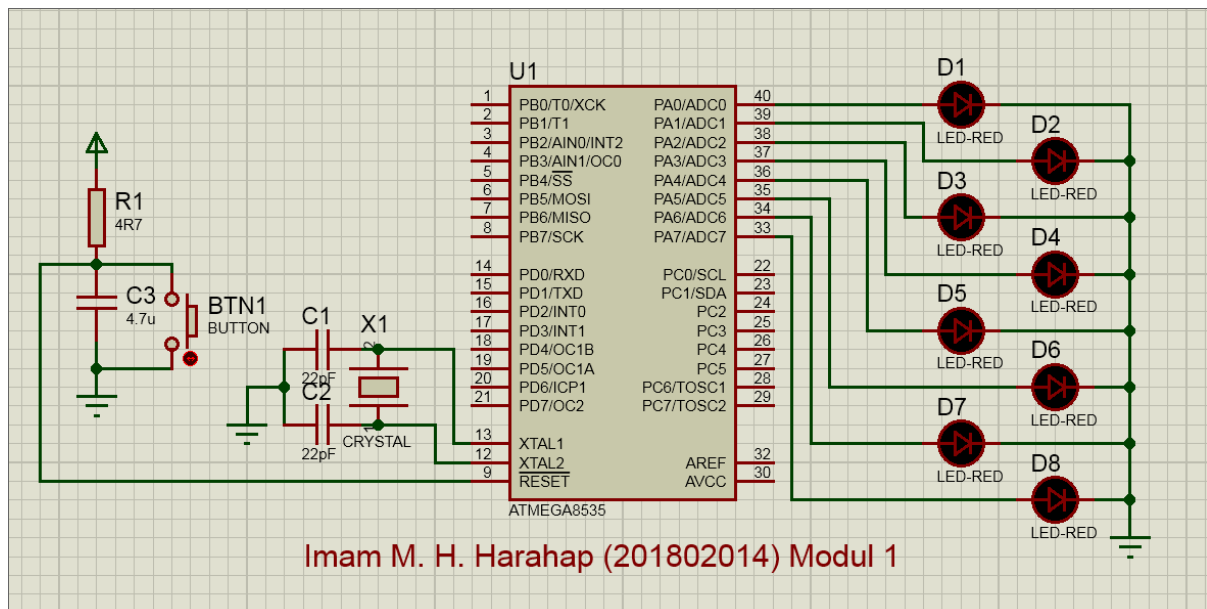
Imam Muis Hamzah Harahap

Praktik Digital Output Menyalakan LED

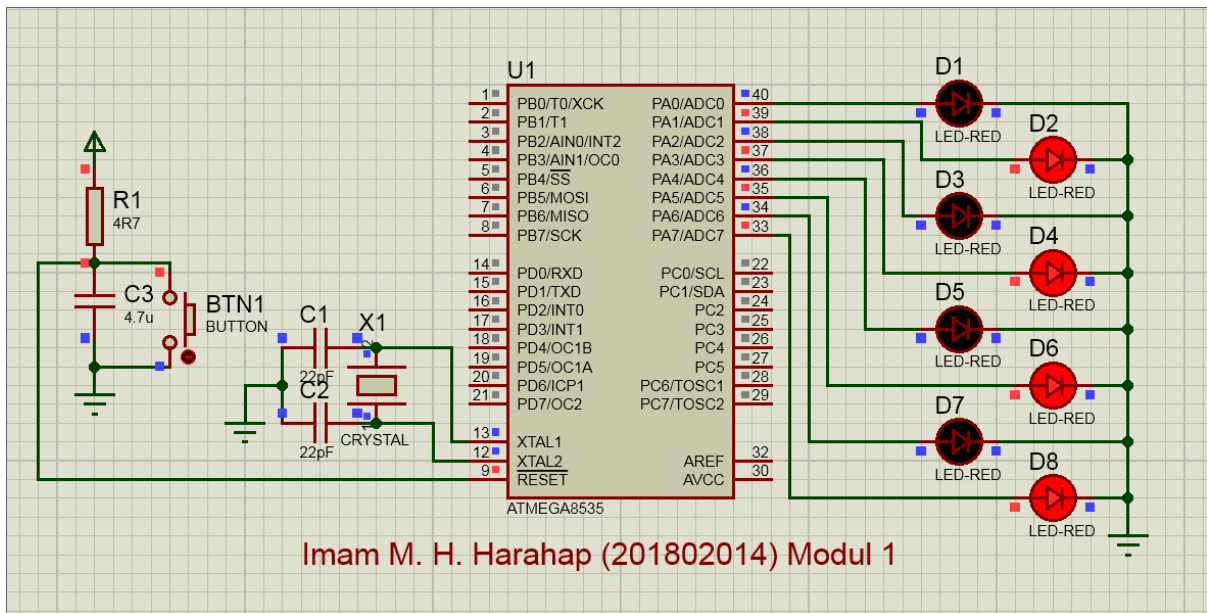
1. Program

```
1  /*****
2  Date   : 25/09/2019
3  Author : Imam M. H. Harahap
4  Company : Mekatronika Politeknik Engineering Indorama
5  Comments: Modul 1
6
7
8  Chip type      : ATmega8535
9  Program type   : Application
10 AVR Core Clock frequency: 1,000000 MHz
11 Memory model   : Small
12 External RAM size : 0
13 Data Stack size : 128
14 *****/
15
16 #include <mega8535.h>
17 void main(void)
18 {
19     DDRA=0b11111111;
20     PORTA=0b10101010;
21     while (1);
22 }
23
```

2. Hasil



Rangkaian dalam keadaan standby



Rangkaian dalam keadaan running