**ACS1:** PA15

**ACS2:**  PA12

**DHT11:**  PB3

**RelayLamp:** Pin 2 --> PB12

**RelayFan:** Pin 2 --> PB13

**IR1:** PB14

**IR2:** PB15

**HC-06:**  TX --> PA9

RX --> PA10

**LCD:** 3 --> PA8

4 --> PB9

6 --> PB8

11 --> PB7

12 --> PB6

13 --> PB5

14 --> PB4