**Node 1**

*It has a DHT11 sensor and 1 LED. It will send temperature and humidity data to Node2 and Node3.*

**Node 2**

*It has 1 push button to control LED on the 1st Node and 1 LED to know data is sent.*

**Node 3**

It has one LED and it receive button state, temperature and humidity data from other nodes. The LED will glow if temperature or Humidity is more than certain threshold.

**Node 1**

*It has a DHT11 sensor and 1 LED. It will send temperature and humidity data to Node2 and Node3.*

Connections

**DHT11 ==> NodeMCU**

Gnd ==> Gnd

Vcc ==> 3V3

Data ==> D4

YellowLED ==> NodeMCU

+VE ==> D5

-VE ==> GND

**Node 2**

*It has 1 push button to control LED on the 1st Node and 1 LED to know data is sent.*

Connections

Pushbutton ==> NodeMCU

+VE ==> D4

-VE ==> Gnd

GreenLED ==> NodeMCU

+VE ==> D5

-VE ==> Gnd

Node 3

It has one LED and it receive button state, temperature and humidity data from other nodes. The LED will glow if temperature or Humidity is more than certain threshold.

Connections

RedLED ==> NodeMCU

+VE ==> D5

-VE ==> Gnd