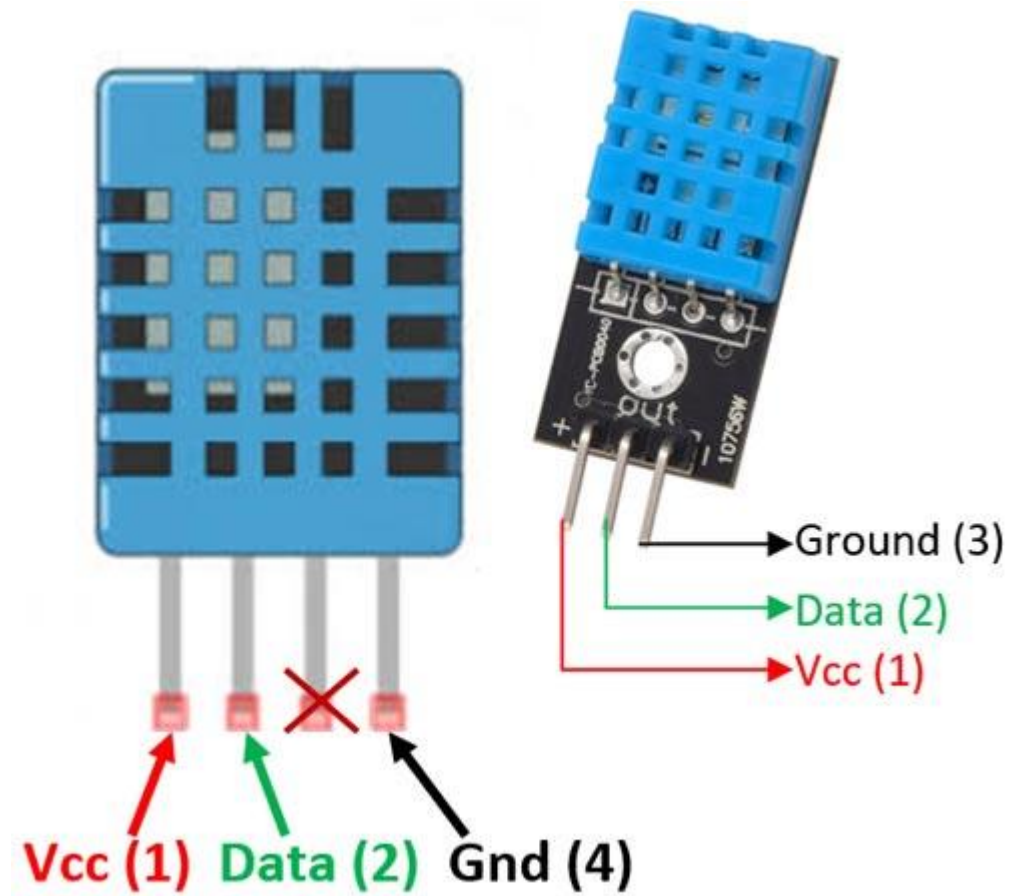
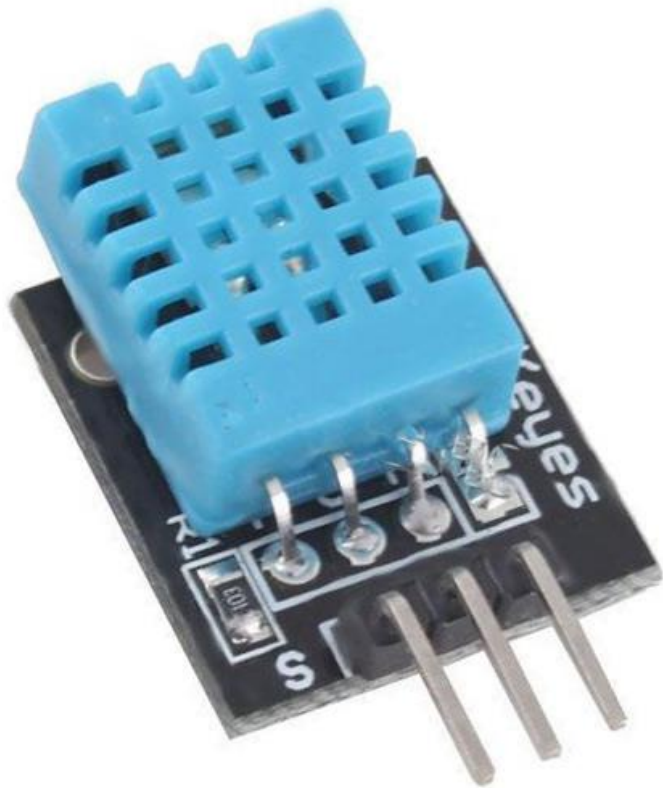




IOT,ELECTRONICS & EMBEDDED SYSTEM, PCB design, prototyping and firmware TODAY:

PRESENTER: ARON AYUB

DHT SENSOR



How does it work?

- ▶ It is a **basic, ultra low-cost digital temperature and humidity sensor**. I
- ▶ t uses a capacitive humidity sensor
- ▶ Uses a thermistor to measure the surrounding air, and spits out a digital signal on the data pin
- ▶ (no analog input pins needed).

Components used in proteus ?

- ▶ Relay
- ▶ Lamp
- ▶ Arduino uno
- ▶ Resistor
- ▶ Vsine
- ▶ Connecting wire

Circuit diagram

