circuito.io

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✔ Test PIRGeneric

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
   Cover the PIR sensor & then remove the cover to see if it detects anything.
5. If nothing happens, please check the connections

✔ Test LCD16X2

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
5. If nothing happens, please check the connections

✔ Test DCMotor

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
5. If nothing happens, please check the connections

✔ Test SoilMoisture_5v

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
   Touch both pads of the sensor with your finger, you should see the values changing
5. If nothing happens, please check the connections

✔ Test MQ4_5v

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
5. If nothing happens, please check the connections

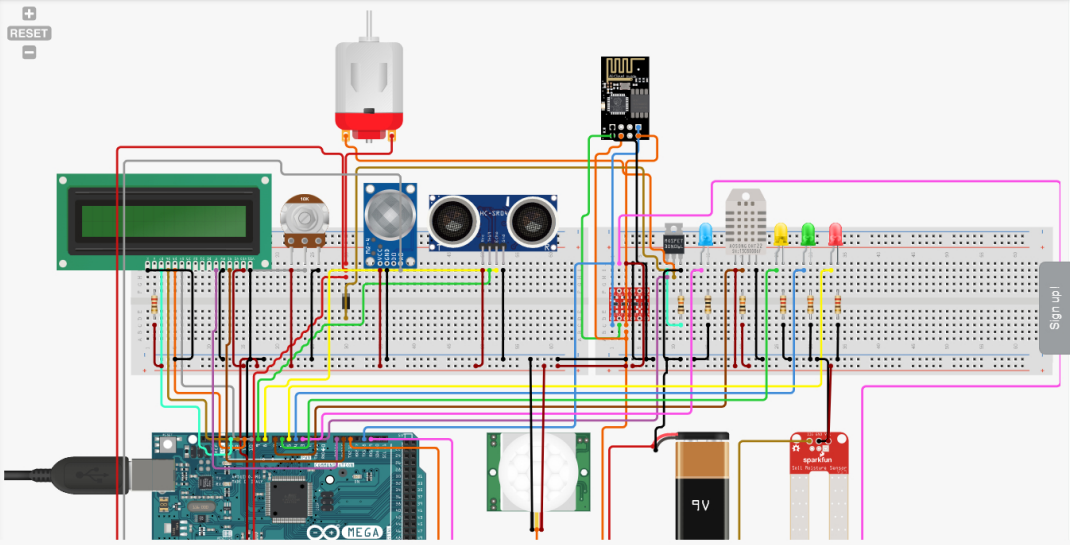
✔ Test HCSR04_5v

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
   Try moving your hand in front of the sensor to see the values change
5. If nothing happens, please check the connections

✔ Test ESP8266_HardwareSerial5v

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
5. If nothing happens, please check the connections

✔ Test LEDBlue_5v



1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
5. If nothing happens, please check the connections

✔ Test DHT22_5v

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
   blow air on the sensor to see its readings change
5. If nothing happens, please check the connections

✔ Test LEDYellow_5v

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
5. If nothing happens, please check the connections

✔ Test LEDGreen_5v

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
5. If nothing happens, please check the connections

✔ Test LEDRed_5v

1. Make sure the Arduino board is connected to computer via USB cable
2. Open Arduino IDE
3. Click Tools -> Serial Monitor
4. Follow instructions on the Serial Monitor
5. If nothing happens, please check the connections

PREVIOUS STEP | NEXT STEP

HELP