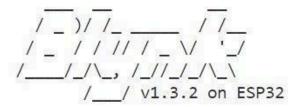
ESP32-Based Smart Home Automation System Project Sensor Test Working Results

DHT20 Temperature and Humidity Sensor data results

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
                                          PORTS
[23648] IP: 172.20.10.14
[23649]
  /___/_/\_, /_//__/
        /___/ v1.3.2 on ESP32
 #StandWithUkraine
                    https://bit.ly/swua
[23659] Connecting to blynk.cloud:80
[24287] Ready (ping: 213ms).
 ☑ DHT20 ready.
Temperature: 25.94 °C, threshold: 23.00 °C
Humidity is: 33.40 %
Temperature: 25.93 °C, threshold: 23.00 °C
Humidity is: 33.44 %
Temperature: 25.91 °C, threshold: 23.00 °C
Humidity is: 33.45 %
Temperature: 25.91 °C, threshold: 23.00 °C
Humidity is: 33.47 %
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS



#StandWithUkraine https://bit.ly/swua

```
[663] Connecting to blynk.cloud:80
```

[845] Ready (ping: 89ms).

Light Intensity: 1969 lumin, threshold: 3000 lumin

Light Intensity: 0 lumin, threshold: 3000 lumin

Light Intensity: 0 lumin, threshold: 3000 lumin

Light Intensity: 2194 lumin, threshold: 3000 lumin

Light Intensity: 0 lumin, threshold: 3000 lumin

Light Intensity: 0 lumin, threshold: 3000 lumin

Light Intensity: 2906 lumin, threshold: 3000 lumin

Light Intensity: 2864 lumin, threshold: 3000 lumin

Light Intensity: 2836 lumin, threshold: 3000 lumin

Light Intensity: 2736 lumin, threshold: 3000 lumin

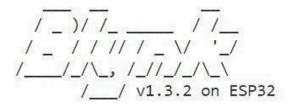
Light Intensity: 3437 lumin, threshold: 3000 lumin

HC-SR04 Ultrasonic Distance Sensor data results

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

[653] IP: 172.20.10.14

[653]



#StandWithUkraine https://bit.ly/swua

[664] Connecting to blynk.cloud:80

[827] Ready (ping: 86ms).

Distance to the door: 9.11 cm, threshold: 28.00 cm Distance to the door: 9.28 cm, threshold: 28.00 cm Distance to the door: 17.56 cm, threshold: 28.00 cm

Distance to the door: 8.92 cm, threshold: 28.00 cm