Component	Signal Pin (to ESP32)	Power Pin (to 3.3V)	Ground Pin (to GND)
DHT11 Sensor	GPIO 14	VCC	GND
Sound Sensor	GPIO 34 (A0)	VCC	GND
LDR (Photoresistor)	GPIO 32	VCC*	GND*
Red LED	GPIO 4	-	via 220Ω Resistor
Yellow LED	GPIO 18	-	via 220Ω Resistor
Blue LED	GPIO 5	-	via 220Ω Resistor
Passive Buzzer	-	VCC	Other leg to COLLECTOR OF TRANSISTOR
NPN Transistor	BASE		EMMITER

*Note on LDR: The LDR is in a voltage divider circuit.

Connect 3.3V to one leg of the LDR.

Connect the other leg of the LDR to both GPIO 32 (the signal pin) AND one leg of a 10kΩ resistor.

Connect the other leg of the 10kΩ resistor to GND.

*Note on the transistor			
GPIO 26 → 1kΩ Resistor → Base of NPN Transistor			
3.3V → Buzzer Leg 1			
Buzzer Leg 2 → Collector of NPN Transistor			
Emitter of NPN Transistor → GND			