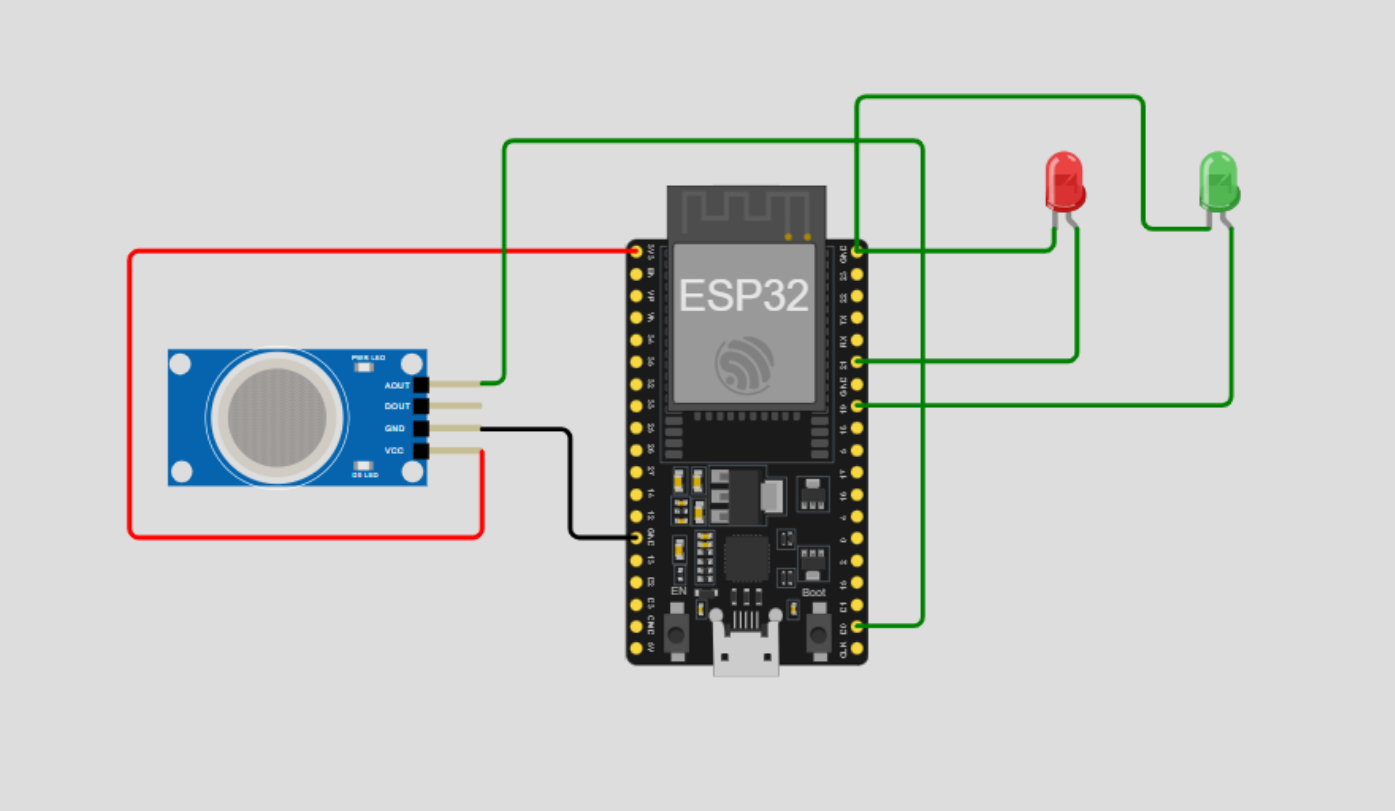
```
#define MQ135_PIN 34      // Analog pin for MQ-135
#define BUZZER_PIN 26     // Buzzer pin
#define GREEN_LED 19      // Green LED (Safe)
#define RED_LED 21        // Red LED (Danger)
int threshold = 200;     // Adjust based on environment calibration

void setup() {
  Serial.begin(115200);
  pinMode(BUZZER_PIN, OUTPUT);
  pinMode(GREEN_LED, OUTPUT);
  pinMode(RED_LED, OUTPUT);
}

void loop() {
  int gasValue = analogRead(MQ135_PIN);  // Read gas sensor value
  Serial.print("Gas Level: ");
  Serial.println(gasValue);

  if (gasValue > threshold) {
    digitalWrite(RED_LED, HIGH);        // Turn on danger LED
    digitalWrite(GREEN_LED, LOW);       // Turn off safe LED
    digitalWrite(BUZZER_PIN, HIGH);     // Activate buzzer
    Serial.println("Warning! Harmful gas detected!");
  } else {
    digitalWrite(RED_LED, LOW);         // Turn off danger LED
    digitalWrite(GREEN_LED, HIGH);      // Turn on safe LED
    digitalWrite(BUZZER_PIN, LOW);      // Deactivate buzzer
    Serial.println("Air quality is safe.");
  }

  delay(1000);  // Wait 1 second before next reading
}
```


ESP32
AOUT
DOUT
GND
VCC
EN
Boot