ESP8266 Pins Component Connections

D1 (ledPin) ---> Positive leg of LED

|

GND ---> Negative leg of LED

D5 (motorPin1) ---> L298N IN1

D6 (motorPin2) ---> L298N IN2

D9 (motorSpeedPin) ---> L298N ENA

GND ---> L298N GND

5V ---> L298N Vcc1

GND ---> L298N GND

Vin (Power supply for motor, if needed) ---> L298N +12V (Be sure to connect the grounds)