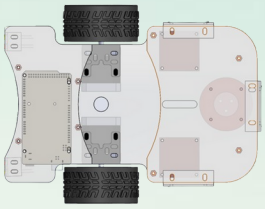
# Robot SID

12V
5V
GND
Signal

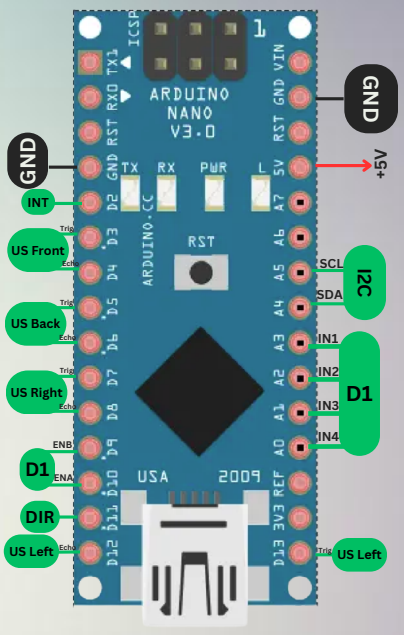
## Body/Motors

M0

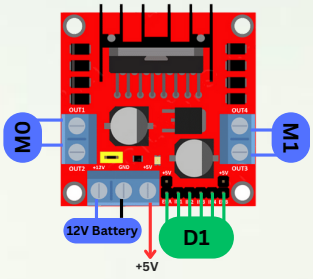


M1

## Arduino Nano



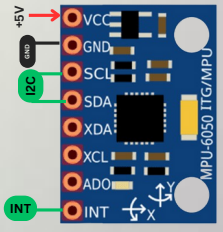

## L298N Driver



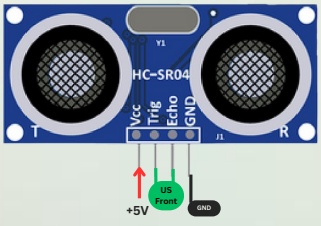

## SG90 Servo

## Sensors

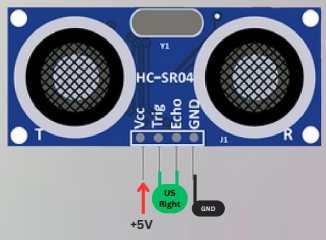
### MPU6050 IMU



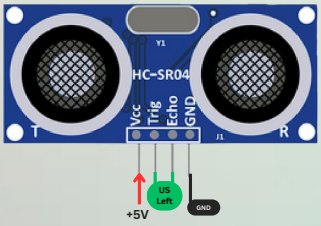

### Front Ultrasonic Sensor

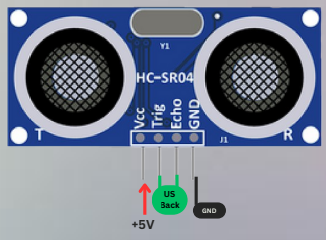



### Right Ultrasonic Sensor




### Left Ultrasonic Sensor




### Back Ultrasonic Sensor