



Encoder #1 to help wheels turn at the same rate so the robot goes straight

HC-05 Bluetooth for wireless communication between gyroscopic controller and robot

Prototyping shield is detached from the motor shield to help display wiring

LCD Display with I2C interface, represented by the perfboard, enables the LCD to run on 2 analog pins

LM35 Temperature Sensor

Encoder #2 to help wheels turn at the same rate so the robot goes straight