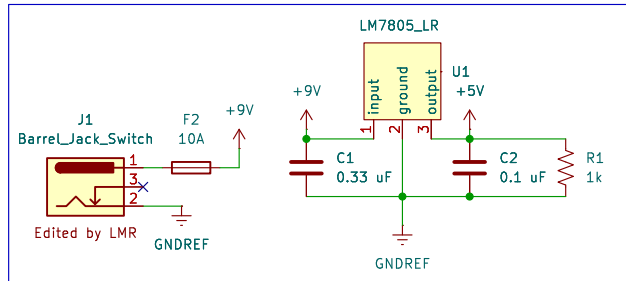
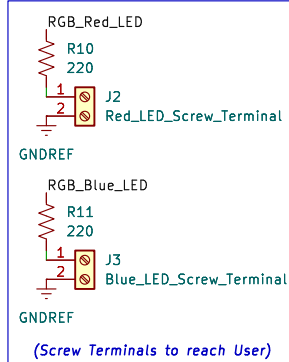


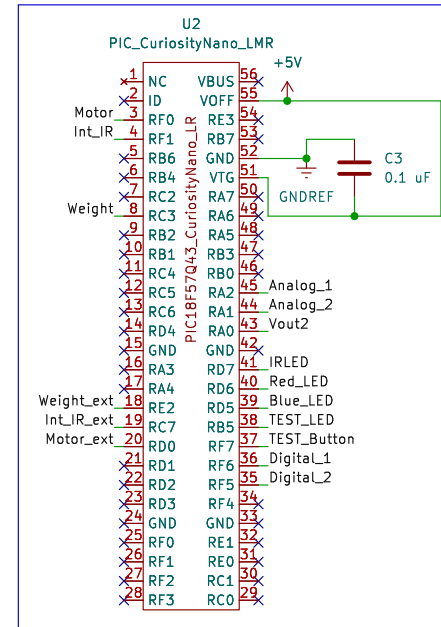
Power Supply



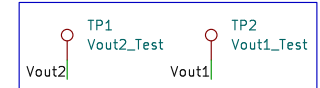
User Interface LEDs



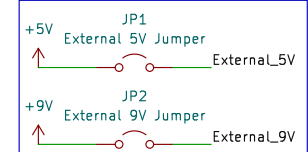
Curiosity Nano



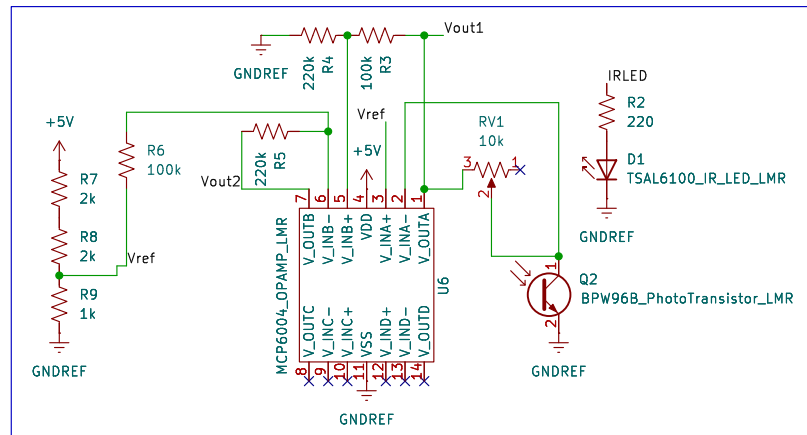
Test Points



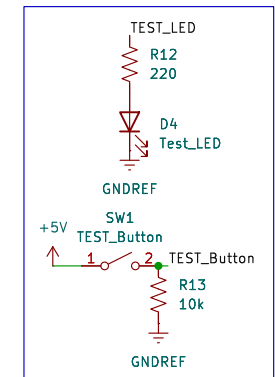
Jumpers



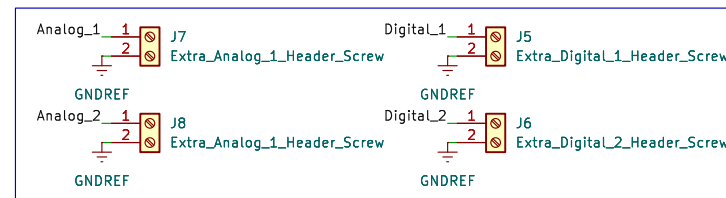
IR Sensor



Debugging Button and LED

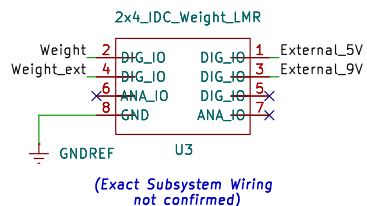


Extra Pin Headers

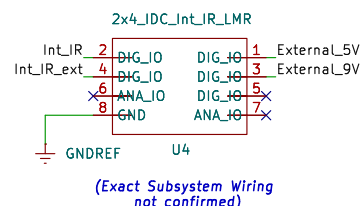


Connections to Subsystems

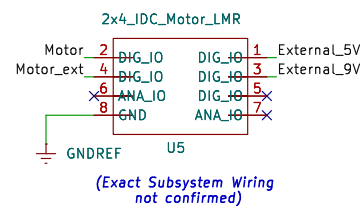
Weight Sensor Connector



Interior IR Sensor Connector



Hinge Motor Connector



Lia Ryan

EGR 304 Team 202

Sheet: /

File: Subsystem_Schematic_Design_Lia_Ryan_EGR304_Team202.kicad_sch

Title: Exterior IR Sensor Subsystem Schematic: AutoCan

Size: A4 Date: 2025-10-20

KiCad E.D.A. 9.0.4

Rev: 2

Id: 1/1