sdmay23-41: Automated Testing Station for Sensing Applications

Week 5 Report October 24 - October 28

Team Members

Thomas McCoy — Group Organizer / Software developer
Garth Anderson — LED PCB design
Matthew Rief — CAD designs
Malvin Lim — Gas Regulation design

Summary of Progress this Report

Servo design picked out, develop starting CAD designs, and continued work developing PCBs

Pending Issues

Continue developing PCB designs and continue with weekly assignments

Plans for Upcoming Reporting Period

Weekly assignments, schedule a new meeting time with advisor, continue to review project CAD designs.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Thomas McCoy	Updated team website, set up design document for weekly assignment, and review LabView examples	4	0
Garth Anderson	Weekly assignments, KiCad schematics and PCB, BOM	3	0
Matthew Rief	finished starting CAD designs.	3	0
Malvin Lim	Circuit and PCB Designing for Mass Flow Controller	5	0

Gitlab Activity Summary Nothing to report.