EE/CPRE/SE 491: sddec22-11

Mini Retrofit Blind Controller
Weekly Report #5
Start date: February 28 - March 06
Client: ECPE
Faculty Advisor: Lee Harker

Team Members:
- Daniel Andrews - TEAM LEAD
- Andrew Deick - Front-End Software LEAD
- Jacob Nett - Back-End Software LEAD
- Hieu Nguyen - Communication LEAD
- Logan Shada - Design editor, Hardware director, Team overlap connection
- Caleb Townsend Hardware Lead and Maintenance Lead

Weekly Meeting time (decided):
- Team Meeting:
  - Monday: 9:55 AM - 10:50 AM
  - Friday: 9:55 Am - 10:50 AM
- Individual Hardware and Software meeting:
  - Thursday: 2:10 PM - 3:10 PM
- Advisor Meeting: (bi-weekly)
  - Monday: 9:55 AM - 10:50 AM

Weekly Accomplishments:
- Further progress put into front and backend software development

Pending Issues:
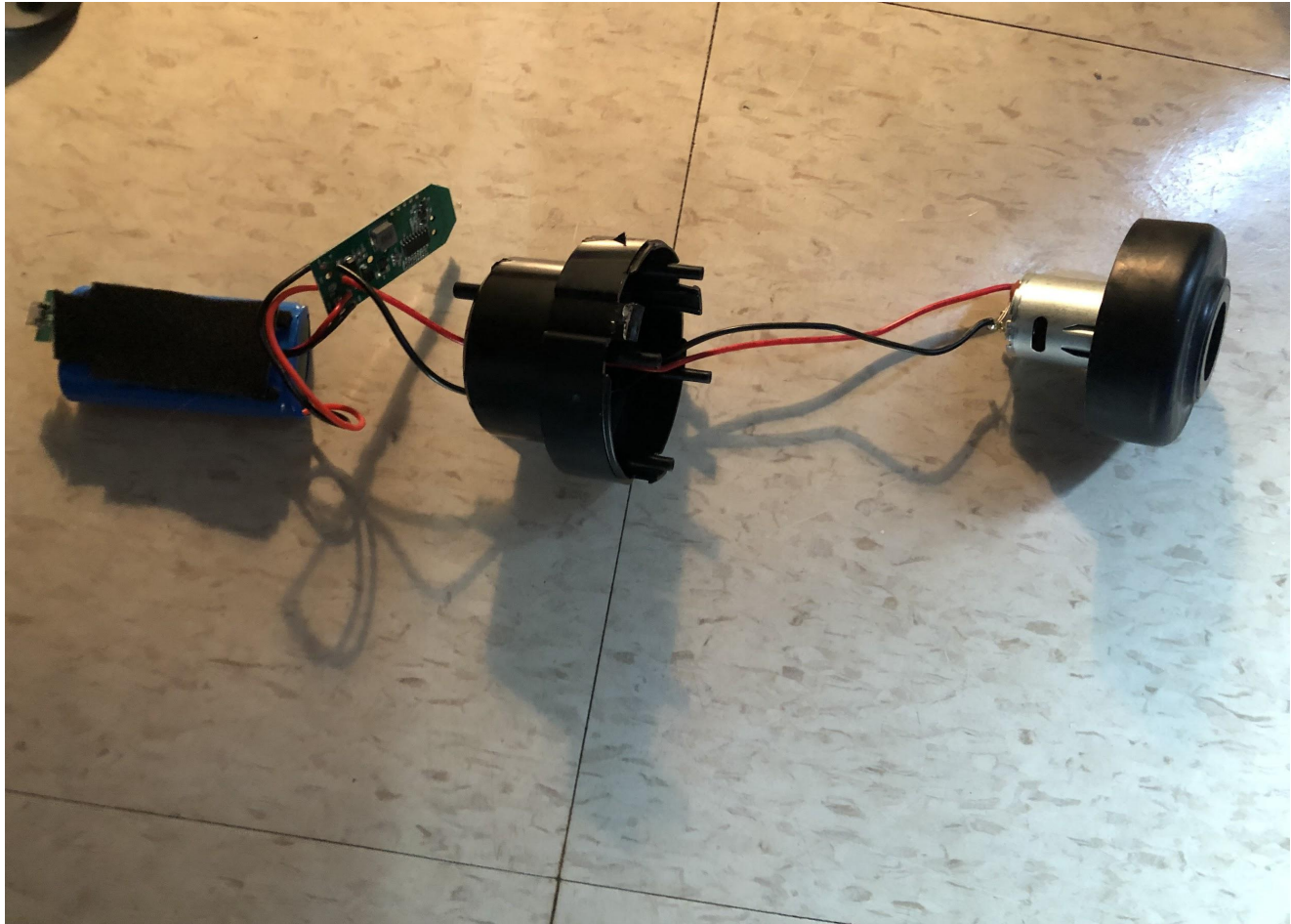- Setting Up CI/CD for backend program
- Parts arrival

Upcoming Tasks:
- Incorporating connection to blind rod
- Incorporating google login - https://developers.google.com/identity/sign-in/web/sign-in

Individual Accomplishments:

Team Member	Contribution: description of what you did	Weekly hour	Total hour
Daniel Andrews	● Start on Google Login ● Start research on using proximity for app	5	24
Andrews Deick	● Update look of homepage for app	6	30

	● Updated Navigation		
Jacob Nett	● Increased number of mapping usable by the springboot app ● Looked into how to get CI/CD set up for project	5	25
Hieu Nguyen	● Research on battery source and different type	3	19
Logan Shada	● Found alternate source for potential motor system ● Worked on finding standards for the project	3	21
Caleb Townsend	● Trainings for SIC ● Some applicable requirements found	3	20

Possible alternate motor setup

App Homepage: