sdmay23-25: Con-sea-erge [Team 2]

Week 6 Report

October 21 - October 28

Team Members

Hunter Northern — Hardware / Enclosure Design

Brian Tran — Frontend Lead Design / Testing

Josh Van Drie — Frontend Design / Testing Support

Ryan Hickok — Backend Lead Design

Drake Dodson — Backend Testing and Support

Devin Milligan — Firmware Lead Design, Client Correspondent

Ethan Peterson — Firmware Support and Testing

Summary of Progress this Report

Our team has received some hardware parts so firmware side has been testing the parts out. Front end has developed the app further and communicated with backend to try and get some connection started between frontend and backend. Continuing to refine component design/enclosure.

Pending Issues

Waiting on some more parts to come in.

Plans for Upcoming Reporting Period

Continue designing enclosure. Establish a connection between frontend and backend.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Hunter Northern	Furthered refine ideas for enclosure	3	
Brian Tran	Furthered researched connectivity for the frontend and worked on component design	3	
Josh Van Drie	Development of the components of the app	5	
Ryan Hickok	Worked on backend and created setup for connection to frontend	5	0
Drake Dodson	Created class diagram and supported backend setup	5	0
Devin Milligan	Organized list of hardware to purchase and refined project details	3	
Ethan Peterson	Received hardware components and tested out features	5	

Gitlab Activity Summary Nothing to report.