

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

Week 9 Report

November 12 - November 18

Team MembersRyan Hickok — *Backend Lead*Drake Dodson — *Backend Support*Devin Milligan — *Firmware Lead*Ethan Peterson — *Firmware Support*Josh Van Drie — *Frontend Support*Brain Tran — *Frontend Lead*Hunter Northern — *Hardware Lead***Summary of Progress this Report**

Progress was made this week in getting data from the pH and temperature sensors as well as getting authentication up and running for the frontend.

Pending Issues

None

Plans for Upcoming Reporting Period

Continue to get frontend connected to Firebase and work on getting firmware connected to Firebase as well.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Ryan Hickok	Continued to work with Firebase to figure out how we will get data passed from the firmware to the frontend.	2	0
Drake Dodson	Helped to look into data passing via Firebase from the firmware to the frontend.	3	0
Devin Milligan	Worked to get initial test data from the temperature and pH sensors	4	
Ethan Peterson	Worked on getting the WiFi module set up and helped to get test data for temperature sensor.	4	
Josh Van Drie	Worked to get authentication up and running for the frontend through Firebase.	4	
Brain Tran	Helped to get authentication working for the frontend.	4	

Hunter Northern	Continued to work through getting prototypes created for our container.	2	

Gitlab Activity Summary

Nothing to report.
