sdmay23-12: Unified Butterfly Recorder - Reboot

Week 4 Report October 24 - November 11

Team Members

Timothy — Team Lead/ Client communication Anthony — Back end specialist Ryan — TBD Grace — Front end Zach — TBD Jeremy — TBD

Summary of Progress this Report

This week our team has completed the Design Document: Testing. In the previous week all team members worked individually and as a team to complete the Ethics report. In addition to this, we met with our faculty advisor and client to further discuss client needs and our design approaches to meet these needs.

Pending Issues

Figuring out the capabilities of the PWA when offline as it relates to recording new GPS locations. The only other pending thing is that our advisor had mentioned that another student in the class was looking at switching teams, and proposed that he join ours. We are all open to this and have let our advisor know, we are waiting to hear back on this topic.

Plans for Upcoming Reporting Period

We plan to meet with our advisor and client as regularly scheduled to further assess the needs of the project, and will meet as a team to work on the design. In addition, we have signed up to do a practice presentation for the class in preparation of our presentation for the faculty panel at the end of the semester.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Timothy	Stayed in contact with advisor about possible new team member as well as doing the Interface Testing portion of the testing document.	3	
Anthony	Unit testing portion of the testing document.	3	
Ryan	Regression testing portion of the testing document	2	
Grace	Integration testing portion of the document	3	
Zach	System testing portion of the document.	3	

Jeremy	Acceptance testing	2	

Gitlab Activity Summary Nothing to report.