

Progress Report 3
Group 23: Respiratory GPS Tracker

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October 13, 2017

Progress Report

Date	Hours	Description
October 3rd, 2017	2	Alex created a google doc for the group to begin working on the midterm report. The work was split rather evenly and I contributed to the background research and preliminary design portion of the report. After completion and review this was submitted.
October 3rd, 2017	Under 1	I also created and initialized a private GitHub Repository for the group to create and version control code when we began developing the software. This was later deleted and re-created by Alex later on because of permission issues.
October 4th, 2017	Under 1	Alex created a google calendar to help organize and optimize our time working together.
October 9th - 10th, 2017	4	Created and submitted a presentation for our midterm presentation on Wednesday. I spent most of my time on the problem constraints, mentor and client feedback, as well as existing product. Having completed the presentation Dr. Johnsen mentioned that across the board our constraints from our client were not well outlined. I intend to fix this. More on this in my notebook.
October 12th, 2017	2	Began parsing an existing location project on GitHub using a raspberry pi to determine what we like about this project and what we do not. Although this may help us with the portion of the project involving location much more will need to be added to determine machine state and display in a UI.

Total Hours Since Last Update: 9

Total Hours: 25

Comments

This last week was all about gathering together and organizing what it is we have done so far and ironing out an exact plan about what we plan on doing for the rest of the semester in the effort of completing our project. As a group the presentation did not go as well as planned in my opinion, but that does not change where we stand on the project, which I believe is better than we were able to present. One last comment on the last project in feedback you mentioned that it was absurd that I claimed that the hours were 16. I believe that i misunderstood the format. I thought that it was supposed to be total hours up until the date the report was turned in. That all meaning progress report two encompassed 8 hours not 16. Sorry for the confusion.

Design Notebook Link

[Link](#)