

sdmay23-08: PTSD detection device

Week 6 Report

October 28 - November 4

Team MembersSteven Trinco — *Hardware design Discord Admin*Jon Pixler — *Hardware-software bridge Embedded systems leader*Maisy Millage — *Writing upper-level software*Comlan Bocovo — *Client interaction Software Design Time Management*Carver Bartz — *Software Design*Sam Brang — *Team organization and Electrical Design***Summary of Progress this Report**

Order has been filled for our parts list. We have set up the website with our bios for our group. We have met with clients and completed some tasks for our advisor. Planned part pick up and git update structure.

Pending Issues

Plan time to meet for hardware assembly, first programming, integration, and testing.

Plans for Upcoming Reporting Period

Assemble dog device prototype and complete programming necessary for dog device and intercommunication over the next two weeks. We will push as far as we can as fast as we can now that we have our parts.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Steven Trinco	Client meeting, project design document, weekly report, learning about the Arduino we plan to use, learning CAD software for enclosure, personal ethics assignment	4	23.5
Jon Pixler	Client meeting, project design document, weekly report, personal ethics assignment, plan git structure and began hardware team assembly	5	24.5
Maisy Millage	Client meeting, project design document, weekly report, personal ethics assignment, began entry into flutter coding.	4	18.5
Comlan Bocovo	Client meeting, project design document, weekly report, personal ethics assignment.	4	22.5
Carver Bartz	Client meeting, project design document, weekly report, coding of front end app in flutter, planned git structure.	5	24.5

Sam Brang	Client meeting, project design document, weekly report, personal ethics assignment, communicated with advisor.	4	23.5
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Gitlab Activity Summary

Nothing to report.
