

**sdmay23-08: PTSD detection device**

Week 8 Report

November 18 - December 2

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

During this past week we have completed our final design document and started preparing for our presentation we have next week. We met with both our advisor and client to talk about how we are wrapping things up for this semester. Both groups gave us tips on how to best present our project and gave us information on what to add to our presentation. We also continued making our enclosure designs and circuit schematics to add to our design document and presentation.

**Pending Issues**

- We have to decide on the best way to attach the vibrating motor to the dog.
- How to power the device

**Plans for Upcoming Reporting Period**

- Finish our powerpoint
- Present our powerpoint

**Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Steven Trinco	Client Meeting, Design Document, Powerpoint slides	4	33.5
Jon Pixler	Client Meeting, Design Document, Powerpoint slides	4	34.5
Maisy Millage	Client Meeting, Design Document, Powerpoint slides	4	26.5
Comlan Bocovo	Client Meeting, Design Document, Powerpoint slides	4	30.4
Carver Bartz	Client Meeting, Design Document, Powerpoint slides	4	34.5

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Sam Brang	Client Meeting, Design Document, Powerpoint slides	4	31.5

**Gitlab Activity Summary**

Nothing to report.

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