

**sdmay23-18: Senior Design Server/Client Development for Project Matching [Phase 2]**

Week 4 Report

October 15 - October 21

**Team Members**Alec Elsbernd — *Lead Researcher, Floating Help*Haylee Lawrence — *Lead Presenter, Minute Keeper, Testing, Document Editor*MyTien Kien — *Team Organization, Client Interaction*Sanjana Amatya — *Individual Component Design, Report Manager, Assignment Tracker***Summary of Progress this Report**

The group also put effort into the newest design document assignment – Design. This included determining the Design context and exploring different Design decisions. We met as a team to determine which languages to use for backend, fronted, and databases.

We also all worked on other class assignments such as the midterm review and the Canvas survey.

**Pending Issues**

We currently have no pending issues at the moment. Everyone has been meeting up at the designated time to work on the project and finish up the assignments due during the week.

**Plans for Upcoming Reporting Period**

We will continue to work on our Lightning talk presentation and practice presenting before our Lighting Talk on Tuesday. We will also continue working on our Design Document assignments.

**Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Alec Elsbernd	Spent time working on design document sections as well as reviewing the lightning talk presentation. Also worked to complete surveys for senior design.	4	15.5
Haylee Lawrence	Worked on the design document section Design Decisions. Completed midterm Review + Survey. Weekly report work. Lighting talk presentation setup + my section. Plus time towards planning meetings and communication with the team and client.	4	15.5
MyTien Kien	Worked on the Broader Context section of the Design Document this week, along with Technical Complexity. Completed both surveys needed for senior design and met	4	15

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	with the team to choose the frontend and backend languages for future development.		
Sanjana Amatya	Worked on the decision matrix section of the document and the assignments due this week (the review and survey). We had a meeting on Thursday to work together and determine which frontend and backend framework we wanted to use for our project.	4	15.5

**Gitlab Activity Summary**Nothing to report.

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