

sdmay23-40: Design an interactive learning platform to engage large size classroom – Phase II
 Week 4 Report
 October 13 - October 20

Team Members

Alex Swenson — *Backend*
 Adam Walters — *Frontend*
 Tyler Miller — *Backend*
 Brandon Burt — *Frontend*
 Guan Lin — *Backend*
 Jaden Ciesielski — *Frontend*

Summary of Progress this Report

Evaluated potential Frameworks, brainstormed reusable frontend components, divided work for creating reusable components, set up pipeline for deployment of backend application

Pending Issues

N/A

Plans for Upcoming Reporting Period

Build frontend components, finalize db schema, start APIs

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Alex Swenson	Project Design document, explored how to deploy to the server, set up git access Decided on React for the frontend at the meeting, brainstormed some components and how to split them up, completed the peer evaluation, and completed my section of the design document.	6	31
Adam Walters	Decided on React for the frontend at the meeting, brainstormed some components and how to split them up, completed the peer evaluation, and completed my section of the design document.	6	32
Tyler Miller	I got the server hosted on our VM, created a pipeline for CI/CD deployments, and started running the backend on a live build on the server. There are now live routes that can be hit. I also created the database on the server	12	42

	and handled some secrets management		
Brandon Burt	I completed my portion of the requirements doc. Met with the front end team to begin a list of API's, and finalized the screens for development.	6	30
Guan Lin	I completed my portion of the design doc design context and exploration. I finished writing sql script that loaded test data into Alex's sql script.	6	28
Jaden Ciesielski	Added to the list of APIs needed for frontend, finished my part of the design document: Design Context and Exploration. I completed the discussions and peer evaluations for class. I kept up communications with our client.	5	30

Gitlab Activity SummaryNothing to report.
