sdmay23-40: Design an interactive learning platform to engage large size classroom – Phase II

Week 2 Report

September 30 - October 6

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

We finished up the requirements design document. Backend finished the hello world express app and looked into where our server is located for this project. We reached out to Maruf but he does not know where the server is located at the moment. Frontend completed the initial page designs and started the initial list of APIs we needed.

Pending Issues

We are unsure of how to access our server or if it exists for the hosting of our application and its database.

Plans for Upcoming Reporting Period

Frontend: Look into different packages for UI designs, and add to list of APIs needed for frontend.

Backend: Look into finding our server for hosting, if server is found create DB and create init script for local DB.

General: Finish project plan design document.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Alex Swenson	Requirements doc and figuring out the server/db situation and how we go about getting access.	4	18
Adam Walters	I created the tentatively concrete Figmas for the Expanded Post View (Announcement, Question, and Poll variants) and contributed my portion to the requirements document.	5	19
Tyler Miller	I did my portion of the requirements document. I looked into finding the server for our team so that we can begin creating the DB and hosting the server. Emailed Maruf about this. Finished the hello world express app.	5	24

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.	4	18
Guan Lin	I completed my portion of the design doc requirements. I also learned about the use of express from backend meeting and as well as by myself.	5	17
Jaden Ciesielski	Consolidated figma designs and finish initial frontend design (just visuals), completed my section of the requirements document as well as formatting, started list of APIs needed for frontend.	6	20

Gitlab Activity Summary

Nothing to report.