

Weekly Report 4

Team 40

Project Title: Design an interactive learning platform to engage large size classroom

Date: 10/21/21

Members: (Roles to be decided until project plan)

- Robert Walling - FrontEnd
- Nick Oswald - FrontEnd
- Michael Kies - Backend
- Vance Kaw - Backend
- Jeremy Tracz - Frontend
- Daniel King - Backend
- Brian Sayre - Backend

What we've accomplished in the past week/what we've been researching

- Robert Walling - Testing assignment, some mockups, and researching frameworks
- Nick Oswald - Testing assignment and I have created about half of the frontend mockup that we will base the program off of.
- Michael Kies - Drafted up first ER diagram, Entity creation for backend, and relationships between entities (first draft that may be extended or overhauled as needed).
Researched how to try and get tables in normal form
- Vance Kaw - Testing assignment, more backend research from existing software/app
- Jeremy Tracz - Testing assignment, lightning talk, reviewing frontend UI
- Daniel King - Testing assignment and lightning talk powerpoint, researching front end solutions
- Brian Sayre - This week I worked on the testing assignment as well as the lightning talk for the week. Also, I contributed to more planning for starting the backend side.

What we're planning to do in the coming week

- Robert Walling - Set up a repo and get some starter projects started.
- Nick Oswald - Finishing touches on mockup, as well as research on React.
- Michael Kies- Extend ER diagram, start setting up the server and creating tables/entities with springboot
- Vance Kaw - Entrepreneurship assignment, lightning talk, and more backend research and work
- Jeremy Tracz - Entrepreneurship assignment, lightning talk, and frontend work (UI and starting React front end)
- Daniel King - Entrepreneurship assignment and lightning talk, frontend work
- Brian Sayre - Entrepreneurship assignment, lightning talk, and backend planning and setting up the application on GitLab

Issues we had in the previous week

- Robert Walling
 - No real issues here.
- Nick Oswald
 - No issues this week
- Michael Kies
 - None
- Vance Kaw
 - No issues this week.
- Jeremy Tracz
 - No issues this week
- Daniel King
 - None
- Brian Sayre
 - No issues yet.

Team Member	Contribution	Weekly Hours	Total Hours
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Robert Walling	Testing assignment, some mockups, and researching frameworks.	3	9
Nick Oswald	Testing assignment and I have created about half of the frontend mockup that we will base the program off of.	5	11.5
Michael Kies	Weekly meetings, Drafted up first ER diagram, Entity creation for backend, and relationships between entities (first draft that may be extended or overhauled as needed). Researched how to try and get tables in normal form	5	11
Vance Kaw	Weekly assignments, backend research, etc.	5	10
Jeremy Tracz	Weekly assignments, UI	3	9
Daniel King	Weekly assignments, lightning talk ppt, etc	5	10
Brian Sayre	This week I worked on the testing assignment as well as the lightning talk for the week. Also, I contributed to more planning for starting the backend side.	4	10