

Weekly Report 5

Team 40

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

Date: 10/28/21

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 - Frontend
- Brian Sayre - Backend

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

- Robert Walling - Setting up our frontend structure and coding some basic pages
- Nick Oswald - Finishing touches on frontend mockup, and learning Dart and Flutter framework.
- Michael Kies - Working with Vance and Brain on ER diagram, refining it, and coming up with our API endpoints that we will use to communicate information with the frontend application
- Vance Kaw - ER diagram and API endpoints with backend team. Started planning on what contents each table in our database should contain.
- Jeremy Tracz - Learning flutter
- Daniel King - Learning react/flutter/prepare to work on application pages
- Brian Sayre - Worked on the ER diagram for backend and started to plan our API endpoints.

What we're planning to do in the coming week

- Robert Walling - Add a few more pages to our frontend.
- Nick Oswald - Continue learning Flutter and creating some test pages for the app itself.
- Michael Kies- Working with Brian and Vance to create a bunch of API endpoints in POSTMAN, setting up those workspaces, and starting work on SpringBoot.
- Vance Kaw - Try to push something in our server for backend and start working on the Springboot application.
- Jeremy Tracz - Keep learning and working with flutter for the frontend
- Daniel King - Keep working with flutter and start working on the app pages
- Brian Sayre - Finish up planning endpoints and start the Spring Boot application.

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	Setting up our frontend structure and coding some basic pages.	5	14
Nick Oswald	Finishing touches on frontend mockup, and learning Dart and Flutter framework.	5	16.5
Michael Kies	Working with Vance and Brain on ER diagram, refining it, and coming up with our API endpoints that we will use to communicate information with the frontend application	5	16
Vance Kaw	ER diagram and API endpoints with backend team. Started planning on what contents each table in our database should contain.	5	15
Jeremy Tracz	Learning flutter	5	14
Daniel King	Learning react/flutter/prepare for app pages	5	15
Brian Sayre	Worked on the ER diagram for backend and started to plan our API endpoints.	5	15