Tutorly - Sprint 2

Savannah Hoffman, Mitchell Parse,
Elysse Kimmel, Jack Hawblitzel

Project Overview

- Create a peer-to-peer tutoring app
- App allows users to find tutors at their university
- Tutors will have taken and done well in the same classes they are tutoring in
- Users can act as learners, tutors or both
- Payments system will be implemented within the app
- Other revenue streams are being explored as well

Sprint 2 Overview

Our goal for sprint 2 was to design and code all the remaining screens of our app. We wanted to get all of our screens connected and flowing correctly. We also wanted to get our app connected to firebase and implement login, logout, and email authentication functionality for the user.

Sprint 2 Backlog

Sprint Backlog

1. Create the Payment Info screen
2. Create the Sign Up screen
3. Create the Sessions Requested screen
4. Create the Sessions Scheduled screen
5. Add a toolbar to the main 5 pages of the app
6. Connect the app to firebase
7. Implement login/logout functionality
8. Implement email verification

Challenges

- Figuring out what we wanted to focus on and how to split it all up for Sprint 2
- Implementing a cloud hosted database (Firebase)
- Searching for tutors functionality has proven more difficult than anticipated
- Working independently on related aspects of the app has sometimes caused hiccups

Moving Forward (Sprint 3)

- Implement the complex functionalities
  - Advanced search capabilities
  - Messaging Feature
  - Payment structure
- Refine user application flow through the app
  - Handle user-errors within the application
- Identify remaining critical features to be implemented

Tutorly - Demo

Savannah Hoffman, Mitchell Parse,
Elysse Kimmel, Jack Hawblitzel