Group number: 25

Project title: MoonDeal

Client &/Advisor: Simanta Mitra

Team Members/Role:
      Team Liaison/Communication Leads: Zachary Foote
      Research Lead: Logan Roe
      Project Manager: Kaden Wingert
      Technical Lead/Architect: Elyse Kriegel
      Testing/Quality Assurance: Gavin Rich
      Documentation/Meeting Lead: Kolby Kucera

- ## Weekly Summary

  Created the initial website React app. Added a skeleton structure for the website pages. Added a sign up/login screen. Created a page for viewing and scrolling through posts. We received our AWS from ETG, and we created our user accounts. Started developing CDK code to set up our AWS infrastructure. In our weekly meeting, we created a lot of gitlab issues so that we have concrete items to start working on. This will allow us to see what everyone is working on and pick up new work when we finish previous tabs.

- ## Past week accomplishments

  - Kaden Wingert:

    - Set up the structure for the website using typescript.
    - Worked on creating the basic components, such as a nav bar and title bar for the home screen.
    - Created the UI for sign-in and sign-up screens

  - Gavin Rich:

    - Made small, basic apps with React Native to practice and learn
    - Worked on UX flow for post and home screen
    - Worked on product profile and product discovery screens' figma designs

  - Kolby:

    - Brushed up on SQL queries and created mock queries for creating tables for the backend

- Learned about CDK and read some tutorials
- Read Amazon Aurora Documentation

· Logan Roe:

- Worked more on the Figma for the app design.
- Worked some with React to improve my skills in it.
- Experimented with how to create certain components on the website (UI).

· Zachary Foote:

- Worked with Kaden to create some of the initial frontend pages; specifically, I made major changes to the home page
- Fleshed out full app idea and pitched at Papa John Startup Company pitch competition; won 3rd place and $150

· Elyse Kriegel:

- Got aws account setup
- Created users for all remembers
- Started work on the infrastructure

o **Pending issues**

- We have not received information about our AWS budget or our payment details

o **Individual contributions**

NAME	**Individual Contributions**	**Hours this week**	**HOURS cumulative**
Kaden Wingert	Set up the initial React project for the website using Typescript. Created sign-in/signup pages and created a nav bar and basic home screen layout.	6	17
Kolby Kucera	Brushed up on SQL queries and created mock queries for creating tables for the backend. Learned about CDK and read some tutorials. Read Amazon Aurora Documentation for MySQL implementation.	4	12

Logan Roe	Worked on the Figma app design. Worked with React to get better with it and have a better understanding. Experimented with creating certain UI components for the website.	4	15
Gavin Rich	Learned basic react native through small projects; Mapped out UX flow for posting, viewing, and product discovery; Created Figma designs for discovery page and product profile page	4	13
Zachary Foote	Worked on frontend pages with Kaden; specifically made contributions to the home page. Created pitch and pitched our app idea in Papa John Entrepreneurship competition, won 3rd place.	5	18
Elyse Kriegel	Created and set up the aws account with ETG. Created individual users in aws so all team members could. Started work on the infrastructure using the aws cdk.	5	13

- o **Comments and extended discussion**

- o **Plans for the upcoming week**

Kaden - Continue working on developing the frontend for the website. Add cards on the homepage to represent a user's post

Kolby - Work on the stories related to the backend lambdas. Creating tables and initial APIs.

Gavin - Learn more about react native through tutorials and small projects. Designing and building basic user profile page. Help Kolby with starting API endpoints.

Elyse - Get the route53 working in aws. Finish the infrastructure setup using the aws cdk.

Zach - Work on the home page; make the way posts are loaded more universal. Work with Logan and Kolby on creating backend tables.

Logan - Work on developing the UI for the website such as laying out the design elements for the similar products page.

- o **<u>Summary of weekly advisor meeting</u>**

We discussed our project's progress, namely setting up the React Native project and building basic login/sign-up pages. We realized we needed to add pictures to our team's project website and update the diagrams on the site to match our change in project. The advisor suggested that the group thinks individually about what we personally want to learn about and get out of the class/project. The advisor also suggested discussing more ways to challenge ourselves with the project and adding complexity.