

EE/CprE/SE 491 WEEKLY REPORT 03

We are starting to have our reports cover the time from when we meet each Tuesday - the next time we meet on the following Tuesday

Start Date – End Date : 9/26 - 10/1

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**

We changed our meeting schedule, so this report only covers 2 week days worth of work. This week, we an order for which features we will develop first. We also contacted ECG to get information about setting up an AWS account and to receive budget information. We have several members creating more Figma designs to get a better understanding of what we want our app to look like.

○ **Past week accomplishments**

• Kaden Wingert:

- Completed ER Diagram
- Initialized a Typescript React Native project in GitLab
- Updated Senior Design Team Webpage

• Gavin Rich:

- Created figma wireframes/designs for website
- Created rough plan and schedule for MVP delivery by end of semester

• Kolby:

- Drew sketches for Backend implementation

- Logan Roe:

- Created Figma design for what the app should look like
- Outlined the functionality that the app should have

- Zachary Foote:

- Created Figma pages for login, signup, and the home page
- Brainstormed an incentive program within Dripdrop to incentivize users to post

- Elyse Kriegel:

- Talked to ETG about the team's AWS account
- Looked into creating a pricing calculator estimate to give to ETG

- **Pending issues**

We need to submit an AWS pricing calculator summary to ECG to get information from them about our budget.

- **Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Kaden Wingert	Created base project for a mobile app in React Native, updated team website. Did more work on the ER diagram	6	17
Kolby Kucera	Drew sketches for backend implementation	2	8
Logan Roe	Created Figma design for the app and outlined the functionality that the app should have.	4	11
Gavin Rich	Created figma designs for website/web app along with rough plan for MVP (minimum viable product) delivery.	3	9
Zachary Foote	Created Figma pages for login, signup, and	3	13

	main/home screen.		
Elyse Kriegel	Spoke to ETG to gather information about seeing up the team's AWS account.	2	8

- **Comments and extended discussion**

We plan to start doing coding more and doing the actual execution of the project more than we have so far.

- **Plans for the upcoming week**

Kaden - Develop a skeleton UI using React for the website. Start with a login/signup screen, and home screen.

Kolby - Talk to ETG about AWS account, setup AWS account, provide documentation about for Aurora in Discord

Gavin - Finish Figma designs for version 1/MVP website

Elyse - Setup VM with ETG, starting setuping a potential pipeline with gitlab runners to run on the VM

Zach - Start creating pages in React. Help Kaden with Signup, Login, and home page.

Logan - Work on the website with React and further design decisions for the website and app.

- **Summary of weekly advisor meeting**

Since we started meeting as a team on Tuesday, this report is covering a 4 day span of work, and our last report covered our meeting with our advisor. Our next meeting with Prof. Mitra will be October 10.