

EE/CprE/SE 491

Social Support Registry App

WEEK 9 REPORT

04/04/2022 – 04/10/2022

Group number: SDDEC22-08

Client: Dr. Katherine Rafferty

Advisor: Professor Matthew Wymore

Team Members:

Samantha Culver: Team Manager & Front-end Designer

Kellan Hulet: Front-end Developer, Front-end Manager

Brayden Ruch: Back-end Developer, Client Correspondent

Amaranthia Willers: Back-end Developer, Back-end manager

Weekly Summary

Kellan Hulet set up AWS Cognito and also started to set up the mock accounts for application testing. He also began development on the account page. Brayden Started work on SQL files to set up the database so it will be ready to implement user information.

Amaranthia Willers worked on server relations and new functions for chats and calendar functions.

Past week accomplishments

Samantha Culver:

- Worked on developing the 'about page' (4/10)
- Worked on developing the 'mission statement' page (4/10)
- Worked on filling out the 'home' page (4/10)
- Communicated with artist commissioned for logo design (4/6)

Kellan Hulet:

- Completed AWS Cognito integration
- Worked on account page
- Set up testing data to showcase app
- Worked with **Samantha Culver** to organize front end work

Brayden Ruch:

- Updated test server
- Worked on local mysql server to setup a usable database

Amaranthia Willers:

- Configured parts of the server for updates to not break previous functionality
- Researched Chat back end functions and calendar functions

Pending issues

Samantha Culver: None

Kellan Hulet: None

Brayden Ruch:

Amaranthia Willers:

Hours Worked

Name	Hours this week	Hours cumulative
Samantha Culver	6	55
Kellan Hulet	8	64
Brayden Ruch	6	53
Amaranthia Willers	6	54

Comments and extended discussion

Plans for the upcoming week

Samantha Culver:

- Continue with logo design work
- Continue the mission statement page
- Continue the about page structure and design

Kellan Hulet:

- Finished account page
- Implement ability to swap between mock accounts

Brayden Ruch:

- Continue work on SQL database
- Look into viable messaging options for react/express
- Update test server once again after Kellan merges branch
- Reach out to clients on getting hosting/domain for summer testing. And a list of information/features for the test group.

Amaranthia Willers:

- Setup Basis for Calendar functions/notifications
- Set up Chat Function Database
- Feedback from Users database

Summary of Client Meeting

The next client meeting is scheduled for 4/26/2022.