

EE/CprE/SE 492

Social Support Registry App

BIWEEKLY REPORT 6

11/09/2022 – 11/22/2022

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

Siddharth Rana: Full-stack Developer, note taker

Summary

Samantha Culver continued researching the reliability of AWS Amplify. Amaranthia Willers withdrew due to medical reasons and will not be continuing the project.

Kellan and Siddharth continued development using AWS Amplify and will prepare to hand off the application.

Past weeks accomplishments

Samantha Culver:

- Researched any potential security flaws in AWS Amplify to alert client of (11/5-11/7)

Kellan Hulet:

- Worked on GraphQL implementation
- Smoothed out login/logout interaction

Siddharth Rana:

- Continued working on the messages functionality, which is now able to render different inboxes on tile selection.

Pending issues

Samantha Culver: None

Kellan Hulet: None

Siddharth Rana: none

Hours Worked

Name	Hours previous 2 weeks	Hours cumulative
Samantha Culver	14	128
Kellan Hulet	10	125
Siddharth Rana(*)	20	60

Comments and extended discussion

Plans for the upcoming weeks

Samantha Culver:

- Work on documentation of the project and passing the torch
- Adjust to the absence of another team member

Kellan Hulet:

- Prepare application to be passed to next developers
- Continue development on account functionality
- Create 1-3 test accounts to display functionality

Siddharth Rana:

- Try implementing Websockets.io to make the messages functionality happen without http module and subsequent reloads

Summary of Client Meeting

No client meeting since last report