Simran Sheth CPSC 499 Senior Project Part II Progress Report – February 17, 2019

# What I planned to do:

- Put time and energy into this project
- Have users log in and stay logged in
- Have a forgot password link to reset the password.

#### How it went:

- Really well yay!
- I had the 4 different XML codes ready for the separate pages
- I linked the different XMLs together so from main page if you click new user it takes you to the correct page and all of these back and forth from each page
- I was able to create a new user and save him in Firebase
- I was able to send password reset links to the user if they choose that option
- I was able to sign in existing users using firebase
- I used a new feature called Toast and it was very helpful

## What I learned:

- Using the simulator completely messed with my laptop and the fan would not stop working and I wasted 2 hours with Apple over the phone and they could not figure it out
- Use the actual tablet next time

### What issues I ran into:

- When I was trying to register a new user it was giving me a failed message, it took me a while to figure it out, but using Brian's help, we realized that even though you link Firebase to your project, you have to physically go and "Enable email Id and password sign in" online.

#### What I did not do:

- Completed tasks for the 2 week span (finally, yay!)

### What I plan to do over the next 2-4 weeks:

- I want to think of what I want my UI in the app once I log in to look like
- I want to figure out an algorithm for choosing users and volunteers
- At the least, have some UI pages ready to code later