Team Meetings

Date: January 19th, 2022

Attendees:
Owen Spicker
Jivraj Grewal
Hassan Brar
Michael Bartinski

Absent:

1. Project

Progress

· What we worked on this week.

Locations to display

Booking code debugging

Getting email verification to be sent

- · Organize by task/activity.
- Name which students worked on each task/activity.
 - Got the location names to display on the home screen. Cities, provinces, and countries can be searched. Close to getting the geocoding API to work. Worked on by Owen
 - Need to figure out booking code because using an API is too costly for the client.
 Worked on by Hassan
 - Not clearly understanding the booking code that has already been written by the previous team and getting our client to contact the previous team on a better explanation on how the system they coded up works. Worked on by Jivraj and Hassan.
 - Looked into email verification for account creation. Looks like all the verification stuff was added correctly but can't find code for sending out the email. Worked on by Michael

Blockers + Surprises

- Things that impeded progress this week.
 - The price of a booking API is too much
 - No code for sending emails when an account is created
- Things that came up or were discovered that you didn't expect.
 - Time slots are not displayed on the booking page
- Possible resolution strategies for moving forward.
 - Need to figure out the raw code of the booking portion of the website which was made by the previous capstone group
 - Firebase has methods for sending emails, need to figure out how to add those the code we have

2. Learning Activity

Summary of your team's learning activity for the week.

Firebase authentication

Geocode API

Booking API

- Name which students worked on it.
 - Looked into the Geocode API, and how to implement it. By Owen
 - Checked to see if we could use an API for booking appointments however, the group will work to make sense of the code that already exists. By Hassan
 - Having a meeting with some of the old team members that created the code for the booking feature and having them give an explanation where they stopped and how they were going to go about finishing the booking feature. Worked on by Jivraj and Hassan.
 - Researched Firebase's authentication systems. Worked on by Micheal

3. Plan

"Plans are worthless, but planning is everything."

Task for this week:

What we worked on this week.

Geocode/Map API

Booking API/pre-existing code.

Getting email verification to be sent

- Organize by task/activity.
- Name which students worked on each task/activity.
 - Going to finish getting the geocoding API implemented. We need to geocode the addresses into lat/long coordinates because the Maps API uses this so place markers. Once that is done, we can look into getting the maps API implemented. In our meeting we discussed using Google Maps API. Kimberlee has given us an API key. Worked on by Owen
 - Try to get time slots displayed when booking an appointment because as of now the page keeps throwing an error because of it. Worked on by Hassan.
 - Plan on meeting with the previous team and having them explain their booking code that they wrote. Worked on by Jivraj and Hassan.
 - Adding firebase's email-sending code to our website. Worked on by Michael

Learning activities proposed for this week:

- 1. Get Geocode API working. Get a start on Maps API
- 2. Make sense of the Booking code
- 3. Have emails be sent out when making an account

Goals for the next milestone:

- Have some functionality with the booking code in our project.
 Location search and mapped healers
- 3.