Sprint Overview

Overview

First, we need to complete the front end to back end communication of our app from Sprint 1. Once that is completed then we can focus on developing our selected user stories for Sprint 2 such as viewing other's profiles, searching based off of a city or my current location, and making or reading reviews about other users.

Scrum Master: Josh Foeh

Meeting Location/Time: Wednesday 12:30pm, CL50

Risks/Challenges: Completing leftover work from the first sprint as well as completing all the work for this sprint will be a challenge. We still need to figure out how to communicate with the back end from the application. We will also need to learn how to use Google's location services to get the current location of the user.

Current Sprint Detail

User Story: As a user, I would like to view other's profiles.

Tasks:

Retrieve certain profiles from the database: 2 hours : Trevor Edris, Josh Foeh

Send profiles to the app: 3 hours : Scott McClellan

Receive profiles on the app: 4 hours: Tushar Sharma

Display the profiles on the app screen: 6 hours : Chris Schlatter

Acceptance Criteria:
- Being able to retrieve the required profiles from the database.
- Being able to communicate those profiles with the front end.
- Being able to view a list of other profiles within the front end.
- All data in viewed profiles must match what is stored in the database (check manually)

User Story: As a user, I would like to search for others based off my current location.

Tasks:

Learn to use GPS services: 8 hours : Josh Foeh

Apply GPS services to app: 2 hours : Josh Foeh

Send GPS data to server: 3 hours : Tushar Sharma

Receive GPS data on server: 3 hours : Scott McClellan

Store GPS data in database: 3 hours : Trevor Edris

Acceptance Criteria:
- GPS getting current location correctly.

- All users in radius should be returned (manually check database to see if all were returned)
- Make sure no users returned are outside the radius

User Story: As a user, I would like to search for other users based off the city I am from.

Tasks:
Retrieve profiles from the database based on city: 4 hours : Trevor Edris, Josh Foeh
Send Profiles to the app: 3 hours : Scott McClellan
Receive profiles on the app: 3 hours : Tushar Sharma
Display the profiles on the app screen: 6 hours : Chris Schlatter

Acceptance Criteria:
- Make sure it is searching the database based on the correct city that the user entered
- All users in that city should be returned
- No users outside of that city should be returned
- Listed users need to display correctly and consistently

User Story: As a user, I would like to submit a rating and/or a review paragraph about others.

Tasks:
Update database to store reviews: 6 hours : Josh Foeh
Retrieve specific reviews from database: 5 hours: Trevor Edris
Send reviews to app: 3 hours : Scott McClellan
Receive reviews on the app: 5 hours : Tushar Sharma
Display reviews when viewing a profile: 6 hours: Chris Schlatter

Acceptance Criteria:
- Rating and review need to display correctly
- All ratings/reviews for a user need to be displayed
- All ratings need to be factored in for the average rating of the user (check manually)
- Rating/review needs to show that it is about the correct user
- Rating/review needs to show that it is by the correct user

Remaining Backlog
Functional Requirements
1. As a user, I would like to search based on tags
   a. I would like to view popular tags
2. As a user, I would like to rate and review other user's skills and/or personality.
3. As a user, I would like to be able to favorite other users.

4. As a user, I would like to be able to block other users.
5. As a user, I would like to be able to create a group.
6. As a user, I would like to be able to report users
   a. I would like to report users that may be spam accounts
   b. I would like to report other for disorderly conduct
7. As a user, I would like to be able to chat with other users.
   a. I would like to receive a message when a message is sent to me
8. As a developer, I would like to be able to give others administrative powers so that the developers do not have to be the only ones monitoring reported users, etc.
9. As a developer, I would like to be able to send warnings to reported users.
10. As a developer, I would like to collect spam/reported user information.
11. As a developer, I would like to collect bug reports.
12. As a developer, I would like to have space for ads (time permitting).
13. As a developer, I would like to match users based on previous search patterns (time permitting).
14. As a developer, I would like to be able to release new updates to all users (time permitting).
15. As a developer, I would like to be able to track and store user information to utilize from a business aspect (time permitting).
16. As a developer, I would like this app to be able to handle a large number of users simultaneously (time permitting).
17. This app must integrate with SoundCloud (time permitting)
18. This app must integrate with YouTube (time permitting)

Non-Functional Requirements

1. The app must be available for Android phones.
2. This app must be available for iOS (time permitting)
3. As a developer, I would like to be able to load profiles quickly.
4. As a developer, I would like to keep sensitive user information secure.
5. The system must not be down for more than one hour a month (time permitting)