Team: Date-A-Dog: 11/8 Meeting Report

Members Present: Lauren Wolfe, Alexis Allen, Amanda Loh, Hugo Salazaar, Raaj Pokhrel, Amarpal Khokhar, Hassan Abdi, AJ

Scheduled items and goals from last week:

- Finish FB Login for Web (Alexis)
- Get JSONs sorted for each component to send to REST API (Paul)
- Get Database setup (Lauren)
- Be able to parse info from REST API and send over fb login in header for Postman (Amanda)
- Complete Grid Activity for App (Raaj)
- Finalize Javascript classes for Web (Hugo)
- Testing for Web classes (Hassan)
- Unit tests in general for each line of code

Actual progress/learned technologies this week:

Amanda: Working on android functionality: finished the login, it passes CI testing. Working on UI, and populating data with JSON via backend Node queries.

Hassan: Working on Android functionality: Created request date functionality for android app. Now working on hooking into data.

Alexis: Created html tables to display date request data for shelter web app.

Paul: Created template for database calls; ingested data from Petfinder API.

Lauren: Redesigned and implemented the database schema based on Petfinder data format and implemented it; populated with dummy data; wrote all the SQL queries needed for the Android and web apps.

Raag: Worked on design and layout of webapp.

Hugo: Completed (along with testing) JS for backend of web app. JS done for backend of webapp. Still need to integrate calls to retrieve data.

AJ: Work on controller classes and location services integration for Android app.

New technologies learned: Node.JS and associated modules, JS, Android UI libraries, general Android development, Petfinder API, PostgreSQL

Goals for next week:

- Integrate SQL queries with function wrappers Lauren, Amarpal (Mostly done already)
- Data population throughout android and web apps Hugo, Amanda, Hassan
- Finish functionality to reflect one use case (document any bugs). AJ
- Complete functionality for half of our use cases. **Everyone**
- Create two types of unit tests Everyone
- System tests for one use case To be claimed
- Updating SDS and SRS: (Lauren will update DB Schema, Hugo will update class structure for web app)
- Preparing for product demo Alexis, Raag, Lauren