Team: Date-A-Dog: 11/15 Meeting Report

Members Present: Lauren Wolfe, Alexis Allen, Amanda Loh, Hugo Salazaar, Raaj Pokhrel, Amarpal Khokhar (Skyped in due to illness), Hassan Abdi, AJ

Scheduled items and goals from last week:

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

Actual progress/learned technologies this week:

Paul: Switched over to JSON V data store -- making it easier to ingest dog and shelter info from Petfinder: tested database calls.

Amanda: Tested db calls with Paul - verified working; Volley implemented calls, was all working; added to like page; Working on UI bugs.

Alexis: HTML Generated for request tables and accordion layout.

AJ: Refactored/added javadoc to api; fix travis CI errors; add unit tests.

Hugo: Implemented server calls; updating shelter approvals/declines works; working on accordion layout; data filtering.

Hassan: UI into android activities; android use cases work.

Raag: Facebook login and presentation.

Lauren: Ingested USPS zip code dataset and created class that accepts a zipcode and distance in miles as arguments and returns an ordered list of zipcodes within that region (based on latitude and longitudinal data).

Goals for next week:

- Explore potential for session/token auth to verify before POST requests by shelter or user are integrated into DB (**Paul, Lauren**)
- Scrub data of non-dogs, non-compliant fields (websites in fax fields, etc) (Amanda, AJ)
- Presentation prep (Raag, Hugo, AJ)
- Zipcode integration (Lauren, Paul)
- Webapp UI issues (Hugo, Alexis, Raag)
- Spin up web development staging server on EC2 (Lauren)