Weekly Status Report – Date-A-Dog

Section 1

First official meeting so no previous goals to copy. We did, however, meet up last week to introduce ourselves and discuss previous experience, system architecture and preferred tools. We also selected AJ as our project manager.

Section 2

We had our first official meeting this week. We focused on structuring the team, job roles and delineating tasks for the Software Requirements (SRS) document due on Friday. We also discussed the architecture of the software and discussed what tools the team should use to keep the development process uniform and streamlined.

We sketched a rough division of labor based on project needs as follows:

Front End

- UI Design (No coding): Amanda, Lauren, Alexis
- Android Studio (Coding): Alexis, Hassan, Amarpal, Hugo, (Amanda has experience)
- Web Design (No coding): Raag, Hassan, Amanda
- Web Programmer (Coding: XML, CSS, JavaScript): Raag, Amarpal, Lauren, AJ, Hassan

Back End

- AWS (coding/architecture/database): Hugo, Raag, Amanda, Hassan
- Rest API: Lauren, Amarpal, Hugo

Working as a team was difficult at first since we all had our own ideas on how the application should be built. As job roles are being defined and we are spending more time with each other, however, we are arriving at a more democratic process whereby we can listen to everyone's ideas and choose the most logical/efficient course of action. We are learning to compromise and work together and trust in each other, particularly as we are all dealing with new languages/technologies in some way.

Section 3

We have set up the following tasks for next week:

- 1. Complete the SRS document by Friday. Tasks divided up as:
 - i. Product Description Hugo, Raag
 - ii. UI Diagrams Amanda, Alexis, Lauren
 - iii. Use Cases Amarpal, Hassan
 - iv. Process Description AJ
- 2. Set up development environments.
- 3. Get a framework for unit tests set up.