# CMPS 115 Sprint 4 Plan

Product name: Pet Clump
Team name: Clumpers

Sprint completion: June 3rd 2018
Revision date: May 21st 2018

Revision number: 1.0

### **Higher Level Goal**

Implement the location service to the application, and implement it to the match algorithm and display it on the users' matching view.

#### **User Stories**

- 1. 15pts As a user, I want to have an easy to use interface that are creative, gorgeous, and functional.
  - Have a tab view controller for the match page so that it will include the friend list tab.
  - iOS show owner's profile when click profile photo on the first listing view
  - show the common free time between 2 users
  - o navigation bar that goes to previous view
  - Same color scheme/ font
  - Login page automatically take you to selecting a pet to start matching or setting a new owner profile.
  - Notify the user that information we are going to collect, on the profile setting page
  - Delete photo when upload a new one
  - Default photo for no photo
  - Enforce user enter all the information in the setting page
  - Make sure the the number of characters are tracked
  - Add a pet picture in the start matching view
  - Notify user to save if they click on exit
  - o iOS add slide from left to dismiss view
  - iOS center cut for uploading photo
  - Logout button in the setting page
- 2. 5pts As a user, I want the app to recommend me a location of where to meet after I get the matches. (we are planning to choose a park that located in the middle of the two-people's address as their meeting location).
  - Show distance in the matching card

- Rank the matching by distance. 30% weight of the matching %
- Unify the location preference bar between iOS and Android
- o Don't show profiles that are more than the preference
- 3. 5pts As a user, I want to be able to report to app about the scam profile of the pet when matching. And the content manager can ban user.
  - Have a report button inside the profile of each pet profile.
  - Automatically block the reported profile. (Pending status with 0123 as discuss)

Total: 25 story points

#### **Team Roles**

Tz-Shiuan Lin Product Owner, Scrum Master

Junyi Zhao Developer
Galen Robbins Developer
Sueanne Li Developer
Jerod Zheng Developer
Tamir Vardi Developer

#### **Initial Task Assignment**

Unit Android for 121:

Tz-Shiuan Lin backend, location

Jerod Zheng frontend, user Interface

Galen Robbins backend, Diffie Hellman Encryption and etc

Junyi Zhao Backend, location

Sueanne Li Frontend user interface, icon.

Unit ios for 115:

Tz-Shiuan Lin backend, location

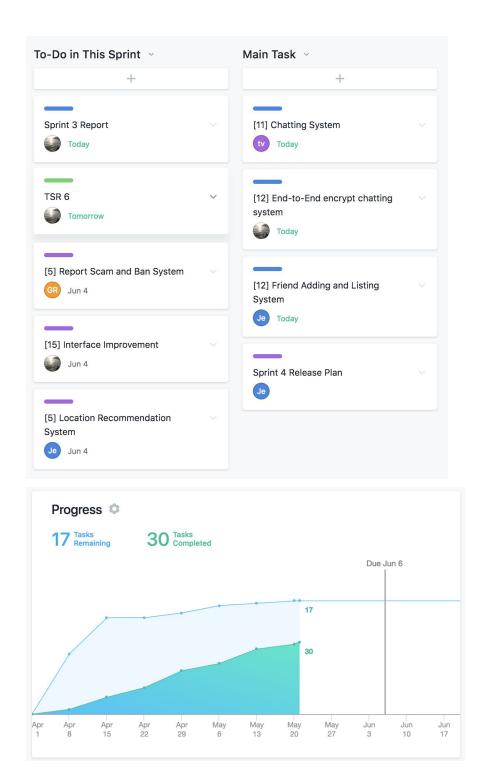
Jerod Zheng frontend, user Interface

Galen Robbins backend, Diffie Hellman Encryption and and frontend

Tamir Vardi Visual effects, animation, sound effect, icon.

#### Initial Burnup Chart and Scrum Board

We use Asana to handle our management and information. Here are some screenshots:



### **Scrum Times**

## Team Scrum:

Our 15-minute Scrum Meeting will be MWF @2:30.

# TA Meeting:

Friday @ 10:30 AM - 11:00 AM