CMPS 115 Sprint 1 Plan

Product name: Pet Clump
Team name: Clumpers
Sprint completion: April 23 2018
Revision date: April 11 2018
Revision number: 1.0

Higher Level Goal

Create the functions for user authentication with Facebook and email, then allow user to enter basic information to store in firebase.

User Stories

1. 14pts - As a user, I want to have an easy and secure login system.
    - Learn Google firebase authentication, providing Google Email login.
    - Make files that implement the API
        - Login
        - Logout
    - Merge the functional file into our application.
    - Test user login with real phone
2. 7pts - As a user, I want to sign-up without using a social media.
    - Learn Google firebase authentication, providing Facebook login.
    - Make files that implement the API
        - Login
        - Logout
    - Merge the functional file into our application
    - Test user login with real phone
3. 8pts - As a user, I don't want to reenter my password to re-login
    - Learn Google firebase authentication, check out google's recommend on retaining info, there should be that. We expected it to be a token that expires after some time
    - Save the token in a local file.
    - Test to reactivate user with token.
4. 9pts - As a user, I want to enter basic information about myself when signing up and be able to update it anytime I want.
    - Leare Google Firebase for data storage
    - Design basic input layout on phone
    - Exchange data with Firebase
        - Download other

        - Upload current
    - Test with phones to exchange data
5. 8pts - As a user, I want to use the app that supports my language of preference.
    - Learn Java ResourceBundle to handle localization / Learn built-in .strings for Swift
    - For other parts of code, should always extract data from localization setting.
6. Total: 46 story points

Team Roles

Tz-Shiuan Lin	Product Owner, Scrum Master
Junyi Zhao	Developer
Galen Robbins	Developer
Sueanne Li	Developer
Jerod Zheng	Developer

Initial Task Assignment

Unit Android for 121:

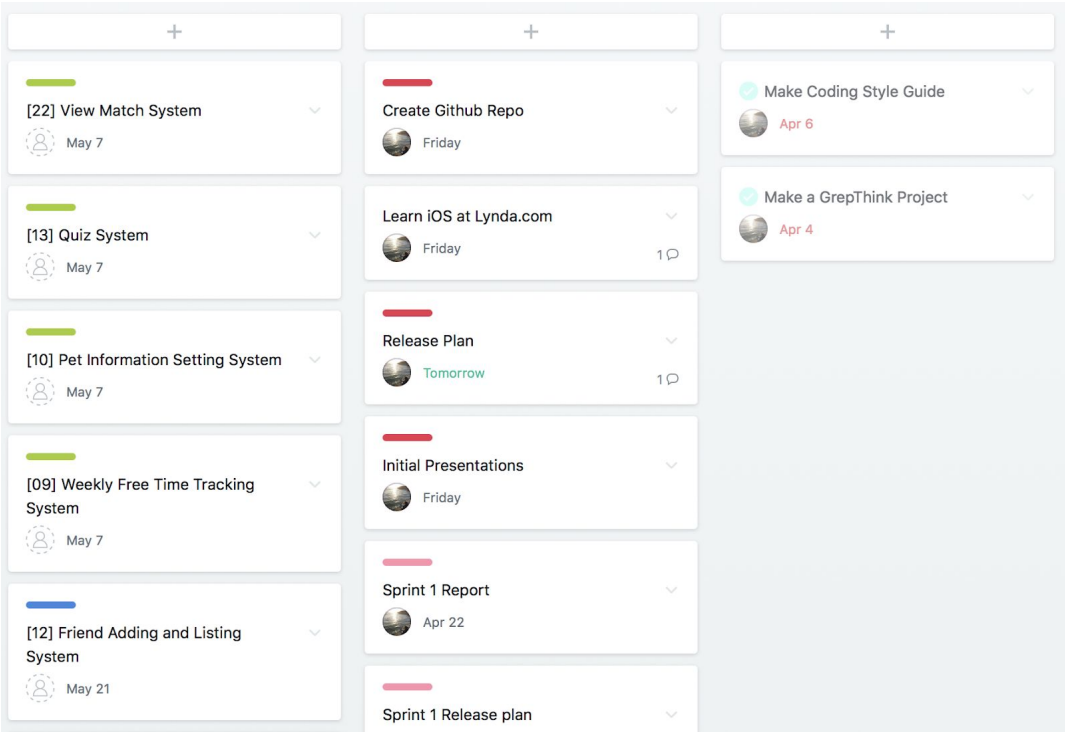
Tz-Shiuan Lin	User story ?
Jerod Zheng	User story ?
Galen Robbins	User story ?
Junyi Zhao	User story ? ?
Sueanne Li	User story ? ?

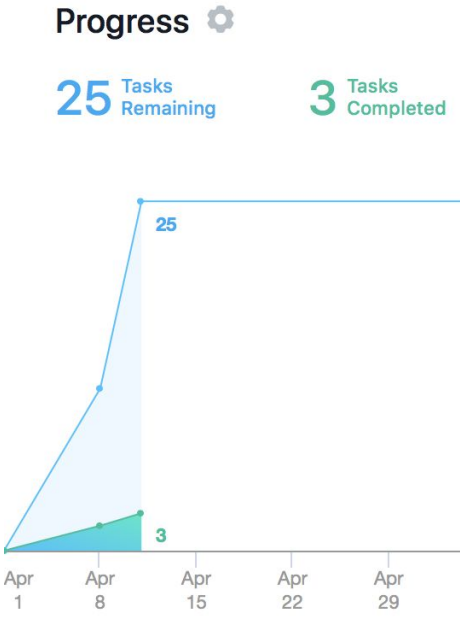
Unit ios for 115:

Tz-Shiuan Lin	User story ?
Jerod Zheng	User story ?
Galen Robbins	User story ?
Tamir Vardi	User story ?

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