

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 and be able to update it anytime I want.
 - Learn 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:

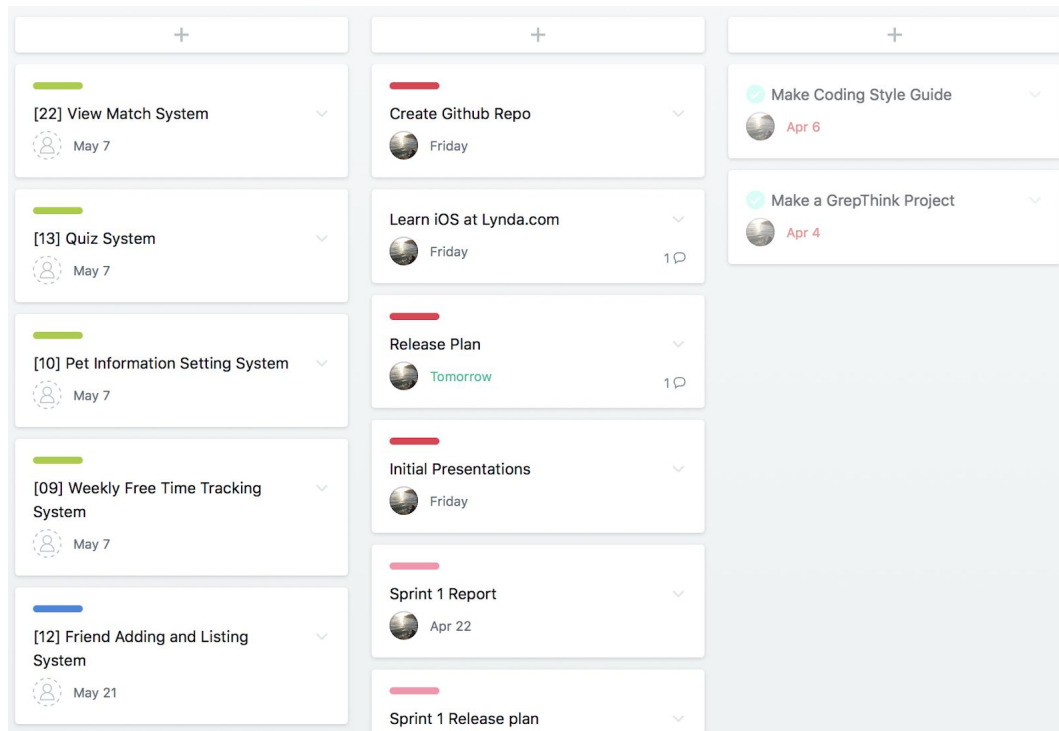
Tz-Shiuan Lin	User story Firebase authentication
Jerod Zheng	User story language support and user information
Galen Robbins	User story language support and user information
Junyi Zhao	User story re login and firebase login authentication
Sueanne Li	User story User Interface and language support

Unit ios for 115:

Tz-Shiuan Lin	User story re login and firebase login authentication
Jerod Zheng	User story language support and user information
Galen Robbins	User story language support and user information
Tamir Vardi	User story User interface

Initial Burnup Chart and Scrum Board

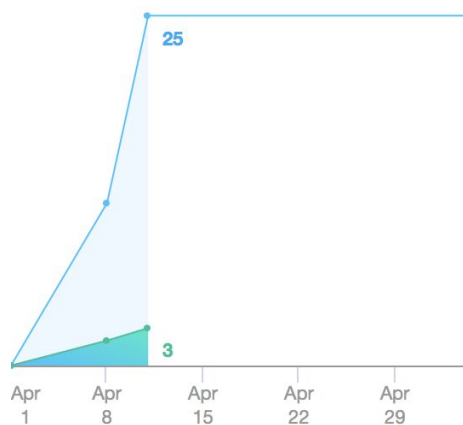
We use Asana to handle our management and information. Here are some screenshots:



Progress

25 Tasks Remaining

3 Tasks Completed



Scrum Times

Team Scrum:

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

TA Meeting:

Friday @ 10:30 AM - 11:00 AM