Pet Clump Proposal

Extended Abstract[†]

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ABSTRACT

This is a summary of Pet Clump's progress before week 4. The report includes sections of the things we plan to change, the things we think are good to keep, the things we think that we should start to use that will benefit us, and a list of the tasks and user story points completed at this stage.

KEYWORDS

User story, tasks,, start, stop, keep, average, burnup chart.

1. Actions to Stop doing:

1. The app should stop taking personal information from the facebook API, because we think that will better protect users' privacy, and all we really need is just the user login ID. Users can fill out their personal information on the setting page themselves.
2. The team should stop holding a scrum meeting on wednesday afternoon because some of the members are having sections or classes during the designated time on wednesday.
3. The team should stop

2. Actions to start doing:

1. The team should schedule more group coding sections so that the team will catch up with the sprint plan and that also makes the work more efficient.
2. The team should make a more accurate estimation of the work tasks, since the sprint tasks are not finished as smoothly and timely as we expected.
3. Everyone should contribute approximately the same amount of effort and time into this project to get our project catch up with the expected progress.
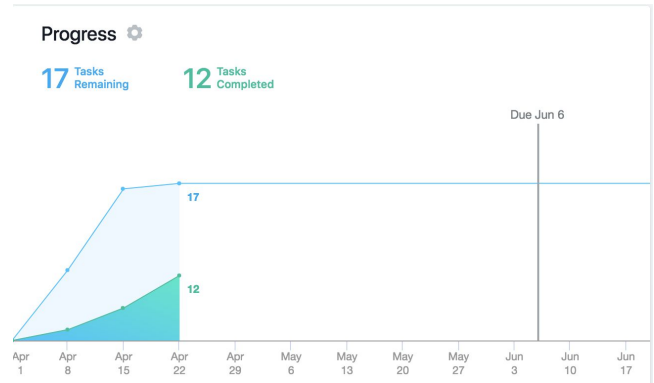
3. Actions to keep doing:

1. The team should keep communicating using Asana, and it will help us to update and communicate with each other regarding what we have done recently.
2. The team should keep using Asana for task assigning and burnup chart and etc, because it's very straightforward and easy to track our progress and also where everyone stands.
3. The team should keep more group coding section because it really makes the coding more efficient.

4. Work Completed:

List of user stories that are completed for sprint #1:
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.

5. Work Completion Rate:
1. Total number of user stories completed: 5.
2. Total point of the completed user stories points: 46 points.
3. Total number of hours spent for this sprint: 20+ hours.
4. Total number of days for the sprint: 1 week.
5. Number of sprint finished across all sprint plans: ¼.
6. Number of user stories completed across all user stories: 46/196 pts.
7. Average user stories point per day: 6.5 points/day
8. Final sprint burnup chart for this sprint:

Progress ⚙

17 Tasks Remaining   12 Tasks Completed

Due Jun 6

17

12

Apr 1 Apr 8 Apr 15 Apr 22 Apr 29 May 6 May 13 May 20 May 27 Jun 3 Jun 10 Jun 17