Hooli XYZ

**Sprint 2 Report**

**Sprint Period:** 21/03/2016 – 11/04/2016

**Members:**

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Adam Brown – 18338993

Jordan Chou – 18348691

Edward Lim - 18339145

**Table of Contents:**

1. Sprint Planning
2. SCRUM Meetings
3. Sprint Review
4. Sprint Retrospective

Appendix A: CSV of all user stories

Appendix B: Screenshots of Functionality

**1. Sprint Planning**

**User Stories:**

The following user stories were selected for completion in Sprint 2.

|  |  |  |  |
| --- | --- | --- | --- |
| Number: | User Story: | Area: | Effort Points: |
| 1 | As an Admin, I want to reset passwords so that I can help users regain access to their accounts. | Admin | 5 |
| 2 | As an Admin, I want to remove submissions so that I can remove inappropriate submissions. | Admin | 3 |
| 3 | As an Admin, I want to edit submissions so that I can remove offensive language. | Admin | 2 |
| 4 | As a User, I want to access user profiles so that I can view a specific user’s details. | Account | 5 |
| 5 | As a User, I want to post a submissions so that I can put my idea on the platform. | Posting Submission | 3 |
| 6 | As a User, I want to edit my submissions so that I can fix spelling errors. | Posting Submission | 2 |
| 7 | As a User, I want to delete my submission so that that I can remove my idea from the platform. | Posting Submission | 3 |
| 8 | As a User, I want to add images to my submissions so that I can show relevant images to my idea. | Posting Submission | 5 |
| 9 | As a User, I want to add videos to my submissions so that I can can show relevant videos to my idea. | Posting Submission | 5 |
| 10 | As a User, I want to view existing submissions so that I can see all past submissions posted. | Viewing Submission | 5 |

**Sprint Goal:**

The goal of Sprint 2 was to implement the submissions side of the platform and refine the user interface. By the end of the sprint, both users and admins should be able to post, edit and remove appropriate submissions. Submissions should allow text, as well as images and videos. Users should also be able to view other user’s profiles. Eight of our user stories for this sprint focus on submissions, with two others relating to other miscellaneous tasks.

**Task Breakdown:**

The user stories for the sprint were broken down into simpler high-level task units. These tasks must be finished before the user stories can be reviewed, accepted and completed:

* Git good.

**Task Distribution:**

|  |  |
| --- | --- |
| Members: | Area of Focus: |
| Connor | Viewing Submissions. (10). |
| Adam | Admin Platform. (1) (2) (3). |
| Jordan | User Profiles. HTML and UI. (4). |
| Brendan, Edward | Add / Edit / Remove Submissions. (5) (6) (7) (8) (9). |

**Effort Estimation:**

The estimations decided upon for this sprint were difficult to ascertain, given the teams lack of experience in developing an online platform. The majority of the user stories associated with submissions were given average ratings of 3. A potential aspect of difficulty was the integration of images and videos into a users submission, with the effort estimation reflecting this. Viewing of submissions is also expected to take longer than average due to the extensive work setting up the UI “feel” of a user profile.

**2. SCRUM Meeting**

**Meeting #1 : 28/03/16**

|  |  |  |  |
| --- | --- | --- | --- |
| Members: | Completed | Uncompleted | Issues |
| Connor | (10) | - | UI needs enhancing |
| Adam | (2) (3) | (1) | Workaround resetting without Email server still underway |
| Jordan | - | (4) | Time constraints due to helping with submissions limited work on User Profile |
| Brendan, Edward | - | (5) (6) (7) (8) (9) | Submission form works. Modification needed to fix redirects after submitting. |

**Meeting #2 : 04/04/16**

|  |  |  |  |
| --- | --- | --- | --- |
| Members: | Completed | Uncompleted | Issues |
| Connor | (10) | - | - |
| Adam | (2) (3) | (1) | - |
| Jordan | - | (4) | - |
| Brendan, Edward | - | (5) (6) (7) (8) (9) | - |

**Meeting #3 : 08/04/16**

|  |  |  |  |
| --- | --- | --- | --- |
| Members: | Completed | Uncompleted | Issues |
| Connor | (10) | - | - |
| Adam | (2) (3) | (1) | - |
| Jordan | - | (4) | - |
| Brendan, Edward | - | (5) (6) (7) (8) (9) | - |

**3. Sprint Review**

**Completed User Stories:**

* As an Admin, I want to remove submissions so that I can remove inappropriate submissions.
* As an Admin, I want to edit submissions so that I can remove offensive language.
* As a User, I want to view existing submissions so that I can sell all past submissions posted.

**Unfinished User Stories:**

* As an Admin, I want to reset passwords so that I can help users regain access to their accounts.
* As a User, I want to access user profiles so that I can view a specific user’s details.
* As a User, I want to post a submissions so that I can put my idea on the platform.
* As a User, I want to edit my submissions so that I can fix spelling errors.
* As a User, I want to delete my submission so that that I can remove my idea from the platform.
* As a User, I want to add images to my submissions so that I can show relevant images to my idea.
* As a User, I want to add videos to my submissions so that I can can show relevant videos to my idea.

**Review Data:**

* Total Stories: 45
* Completed: 9
* Uncompleted: 36
* Total Progress: 20%

**Review Data:**

The statistics and data within the figures below were produced via the Pivotal Tracker software utilized by the team. They illustrate the progress throughout the current iteration and progress towards the final release.

**4. Sprint Retrospective**

**Sprint Ratings**

* Communication: 6/10
* Performance: 7/10
* Work Ethic: 7/10

**What went well?**

Several factors worked well within our group for Sprint 1. The team’s motivation and work ethic was very high with a strong desire to get started on the project. Team meetings were easy to schedule due to team members availability. This was also helped by the strong communication between all team members. Team members worked on user stories in pairs and we found this to be very productive. The high completion rate of user stories within the iteration was also notable. Learning how to utilize the tools we are used for the platform has been a steep learning curve. Nevertheless team members have adapted well to this setback.

**We want to keep doing:**

The team will continue to hold weekly meetings on Mondays, subject to the availability of team members. Stories will also continue to be worked on in pairs to keep efficiency as high as possible. The team’s performance in relation to stories completed was strong in this iteration and we want to keep this level of performance and quality throughout the remaining sprints.

**What did not go well?**

The majority of the Project Design and SCRUM methodology concepts undertaken within the sprint are new to everybody in the team. It has taken some time to adapt to these techniques and thus, the team’s progress was somewhat slower than expected. Preparation for the start of the sprint was poor and this resulted in the first week being under-utilized. This added further time constraints given the short length of the sprint in comparison to the next two upcoming sprints. This put additional pressure onto the team to finish the user stories. Delegation of tasks could also have been improved, with some team members being under-utilized, with others having a larger workload.

**We want to start:**

In addition to the weekly progress meetings, we may also start holding small SCRUM meetings throughout the week to further clarify our progress. For the next sprint, we will improve our performance by aiming to hold at least 3 full meetings. We also aim to complete an extra 4 user stories within the next sprint.

**Appendix B: Screenshots of Functionality**