Sprint 1 Plan

Product Name: QueuedUp

Team Name: QueuedUp

Sprint Completion Date: July 6, 2020

Revision Number: 1

Revision Date: June 29, 2020

High Level Goals

- Allow users to create an account and log in
- Allow users to ask questions and post discussions

Task Listing, Organized by User Story

User story 1 ("As a developer, I want to set up the development environments so that I can get started"):

- Task 1: Clone repository and install all necessary dependencies and extensions to prepare
    - Time estimate for task 1: 1 hour
- Task 2: Set up Firebase
    - Time estimate for task 2: 1.5 hours
- Task 3: Set up Slack, Trello, Postman: 1.5 hours
- Total for user story 1: 4 hours

User story 2 ("As a developer, I want to start learning about our tools on a basic level so that I can get comfortable with using them"):

- Task 1: Read Firebase documentation
    - Time estimate for task 1: 2 hours
- Task 2: Read ReactJS with Redux documentation
    - Time estimate for task 2: 2 hours
- Total for user story 2: 4 hours

User story 3 ("As a user, I want a platform that allows me to ask questions and post discussions"):

- Task 1: Establish GET/POST requests with Firebase
    - Time estimate for task 1: 2 hours
- Task 2: Create a web design mockup
    - Time estimate for task 2: 3 hours

- Task 3: Design the website's logo
  - Time estimate for task 3: 1.5 hours
- Task 4: Display logo component in the frontend
  - Time estimate for task 4: 1 hour
- Task 5: Display the discussion post contents in the frontend
  - Time estimate for task 5: 4 hours
- Total for user story 3: 11.5 hours

User story 4 ("As a user, I want the ability to create an account so that I can log in to the website"):

- Task 1: Utilizing firebase authentication to confirm users exist in UCSC domain
  - Time estimate for task 1: 2 hours
- Task 2: Validation for user inputs during sign-up
  - Time estimate for task 2: 3 hours
- Total for user story 4: 5 hours

Team Roles

- Abbas Engineer: Product Owner, developer
- Jay Ohana: Scrum Master, developer
- James Goodman: developer
- Haolin Liu: developer
- Shishir Kapoor: developer

Initial Task Assignment

- Abbas Engineer: user story 1: All tasks

  user story 2: All tasks

  user story 3: Task 1, Task 4

  user story 4: All tasks

- Jay Ohana: user story 1: All tasks

  user story 2: All tasks

  user story 3: Task 2, Task 3

  user story 4: All tasks

- James Goodman: user story 1: All tasks
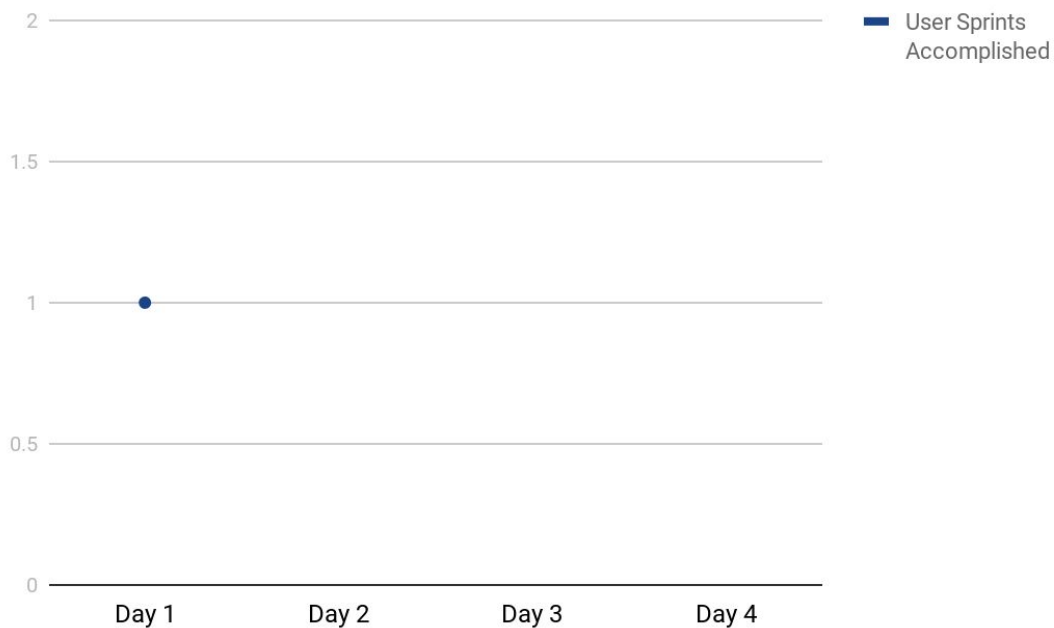
user story 2: All tasks

user story 3: Task 2, Task 4, Task 5

user story 4: All tasks

- Haolin Liu: user story 1: All tasks

    user story 2: All tasks

    user story 3: Task 1, Task 5

    user story 4: All tasks

- Shishir Kapoor: user story 1: All tasks

    user story 2: All tasks

    user story 3:

    user story 4:

Initial Burnup Chart

Project Name: QueuedUp

Points scored

Initial Scrum Board

Project Name: QueuedUp

User Stories	Tasks Not Started	Tasks In Progress	Tasks Completed
As a developer, I want to set up the development environments so that I can get started		Task 1	Task 2 Task 3
As a developer, I want to start learning about our tools on a basic level so that I can get comfortable with using them		Task 1 Task 2	
As a user, I want the ability to create an account so that I can log in to the website	Task 1 Task 4 Task 5		Task 2 Task 3
As a user, I want a platform that allows me to ask questions and post discussions	Task 1 Task 2		

Scrum Times

Time 1: Wednesday, July 1 at **6:30pm**

Time 2: Friday, July 3 at **6:30pm**

Time 3: Sunday, July 5 at **6:30pm**