

Sprint 1 Plan

Product Name: QueuedUp

Team Name: QueuedUp

Sprint Completion Date: July 6, 2020

Revision Number: 2

Revision Date: July 3, 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

Story point system: 0, ½, 1, 2, 3, 5, 8, 13, 20, 40, 100 (max value)

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
 - Story points: 8
- Task 2: Set up Firebase
 - Story points: 40
- Task 3: Set up Slack, Trello, Postman
 - Story points: ½
- Total for user story: 48.5

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
 - Story points: 1
- Task 2: Read ReactJS with Redux documentation
 - Story points: 1
- Total for user story: 2

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
 - Story points: 100

- Task 2: Create a web design mockup
 - Story points: 1
- Task 3: Design the website's logo
 - Story points: 8
- Task 4: Display logo component in the frontend
 - Story points: 8
- Task 5: Display the discussion post contents in the frontend
 - Story points: 100
- Total for user story: 217

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
 - Story points: 2
- Task 2: Validation for user inputs during sign-up
 - Story points: 5
- Total for user story: 7

User story 5 ("As a developer, I want the usernames to be unique so that users can have their own identity"):

- Task 1: Search Firebase database for user documents to check if the username exists, during account creation
 - Story points: 8
- Total for user story: 8

Team Roles

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

Task Assignment

- Abbas Engineer: user story 1: All tasks
user story 2: All tasks
user story 3: Task 1, Task 4

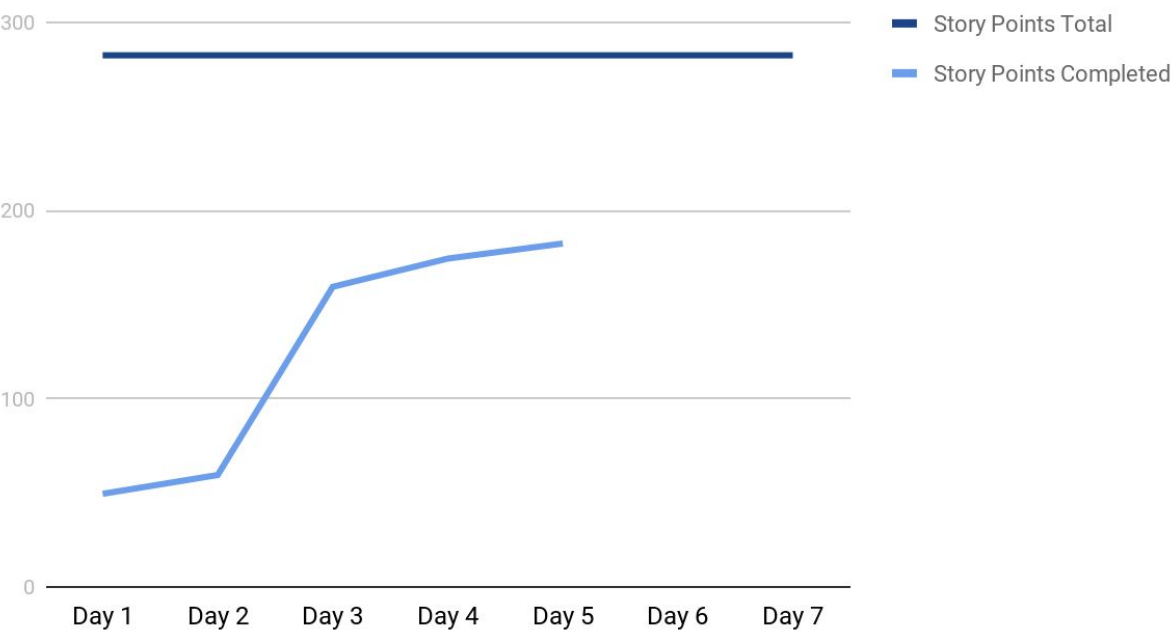
user story 4: None

- Jay Ohana: user story 1: All tasks
user story 2: All tasks
user story 3: Task 1, Task 2, Task 3
user story 4: All tasks
user story 5: All tasks
- James Goodman: user story 1: All tasks
user story 2: All tasks
user story 3: Task 1, Task 2, 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 4
user story 4:
- Alex Davila: user story 1: All tasks
user story 2: All tasks
user story 3:
user story 4:

Burnup Chart

Project Name: QueuedUp

Burnup Chart (Sprint 1)



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 5		Task 1 Task 2 Task 3 Task 4
As a user, I want a platform that allows me to ask questions and post discussions			Task 1 Task 2
As a developer, I want the usernames to be unique so that users can have their own identity			Task 1

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**