

Release Plan

Product Name: QueuedUp

Team Name: QueuedUp

Release Name: QueuedUp 1.0

Release Date: July 22, 2020

Revision Number: 4

Revision Date: July 13, 2020

High Level Goals

- Build a website for CS/CE students at UC Santa Cruz (*Highest priority*)
- Allow users to create an account and log in
- Allow users to ask questions and post discussions
- Users can connect by contributing to discussions

User Stories for Release

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

Sprint 1:

- As a developer, I want to set up the development environments so that I can get started (*Highest priority*)
 - Story points: 48.5
- As a developer, I want to start learning about our tools on a basic level so that I can get comfortable with using them
 - Story points: 2
- As a user, I want a platform that allows me to ask questions and post discussions
 - Story points: 217
- As a user, I want the ability to create an account so that I can log in to the website
 - Story points: 7
- As a developer, I want the usernames to be unique so that users can have their own identity
 - Story points: 8

Sprint 2:

- As a user, I want a sign up and log in form so I can start creating discussion posts (*Highest priority*)
 - Story points: 25
- As a user, I want a text form to type and submit a discussion post (*Highest priority*)
 - Story points: 120
- As a user, I want the ability to edit a post I created
 - Story points: 25
- As a user, I want the ability to delete a post I created
 - Story points: 25
- As a user, I want the ability to leave comments on discussion posts
 - Story points: 230
- As a user, I want a profile photo
 - Story points: 114

Sprint 3:

- As a user, I want a profile with my information and an “about me” section (*Highest priority*)
 - Story points: 161
- As a user, I want the ability to “high five” discussion posts that I like
 - Story points: 68
- As a user, I want the ability to “middle finger” discussion posts that I like
 - Story points: 68
- As a user, I want to include code snippets in my posts
 - Story points: 42

Product Backlog

- As a user, I want the ability to include attachments and photos in my discussion post
- As a user, I want to assign tags to my posts so that I can indicate the discussion topics
- As a user, I want to earn badges to display on my profile based on my achievements
- As a user, I want a search bar so that I can locate relevant posts faster
- As a user, I want to use LaTeX to format equations in my posts