

Release Plan

Product Name: QueuedUp

Team Name: QueuedUp

Release Name: QueuedUp 1.0

Release Date: July 22, 2020

Revision Number: 1

Revision Date: June 29, 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

Sprint 1:

- As a developer, I want to set up the development environments so that I can get started (*Highest priority*)
 - Time estimate: 4 hours
- As a developer, I want to start learning about our tools on a basic level so that I can get comfortable with using them
 - Time estimate: 4 hours
- As a user, I want a platform that allows me to ask questions and post discussions
 - Time estimate: 11.5 hours
- As a user, I want the ability to create an account so that I can log in to the website
 - Time estimate: 5 hours

Sprint 2:

- As a developer, I want the usernames to be unique so that users can have their own identity (*Highest priority*)
 - Time estimate: 1 hour
- As a user, I want the ability to come back and contribute to discussions periodically
 - Time estimate: 10 hours

- As a user, I want to assign tags to my posts so that I can indicate the discussion topics
 - Time estimate: 4 hours

Sprint 3:

- As a user, I want a profile to highlight my expertise and show my discussion contributions
(Highest priority)
 - Time estimate: 10 hours
- As a user, I want the ability to upvote discussion posts that I like
 - Time estimate: 8 hours
- As a user, I want to use LaTeX to format equations in my posts
 - Time estimate: 2 hours
- As a user, I want to include code snippets in my posts
 - Time estimate: 2 hours

Product Backlog

- As a user, I want the ability to delete a post I created
- As a user, I want the ability to edit a post I created
- As a user, I want the ability to include attachments and photos in my discussion post
- 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