

Sprint 3 Plan

Slug Mart - Team Slug Mart

Sprint Completion Date: 11/06/24
Revision 2, Last Revised 11/6/24

Goal:

- Able to view other people's postings
- Able to edit its own postings
- Linting
- Deployment by end of sprint 3
- Fix Browse page for mobile
- Still need to do account page, as well as settings page then we are done

User Stories: Item Listing & Browsing

As A UCSC student, I want to be able to view other people's items via searching [3]

As a UCSC student, I want to be able to edit my postings price and images[8]:

Spikes:

Connecting to Firebase

Asking permissions to use camera, upload images

Form Validation/User feedback

Research how to implement messaging

TA Suggestion: Linting

TA Suggestion: API Call Documentation

TA Suggestion: Improved error messages

By next week: listing documentation, hopefully deployed

Project Owner: Ethan Wong

Scrum Master: Jay Rai

Other Members: Harman Gidha, Hyun Kim, Isaac Flores, David Kou

Techstack:

Front End: React , JavaScript, HTML5/CSS

Backend: Node.js, Express.js, (Hosting: Linode/IIS), Firebase

Product Management/Communication: GitHub, Figma, Discord

User Story 1 (As A UCSC student, I want to be able to view other people's items via a filter)

- Task 1: find a better way to parse through listings
- Task 2: make browse page in order from newest to oldest
- Task 3: Sidebar of categories for browse page
- Task 4: filter by price

User Story 2 (As a UCSC student, I want to be able to edit my postings price and images)

- Task 1: Fix edit page to look better
- Task 2: Be able to add images (max 5)
 - Images should be able to be uploaded one by one and be able to be deleted in case of accidents
- Task 3: be able to change everything about it
 - Change the order of images so user can decide which image they want displayed

Infrastructure Tasks

- Decide site layout (sitemap)
- Decide on website style design/color palette

Spikes

- Keep learning tech stack
- Documentation
- Unit Tests for pushes to main branch

Team roles

Ethan Wong : *Project Owner {Developer}*

Jay Rai : *Developer*

Isaac Flores : *Developer*

Harman Gidha : *Developer*

Hyun Kim : *Developer {SCRUM Master}*

David Kou : *Developer*

Initial task assignment

David: Continue updating presentation layer (editing page)

Harman: Implementation of linting

Hyun:

Ethan: implement image deletion and insertion for add/edit listing / style guide

Jay: Messaging System Bugs / Documentation for API / (maybe frontend on account settings)

Isaac: Implement a sidebar on the browse screen for category filtering. Plus price filtering.

Initial burnup chart (NEEDS UPDATE)

Initial scrum board

 **Scrum Board - Sprint 2**

Scrum Times:

Monday: 7:00 PM

Wednesday: 11:30 AM - 12:30 PM (w/ TA)

Wednesday: 12:30 PM

Friday 7:00 PM