

Sprint 4 Plan

Slug Mart - Team Slug Mart

Sprint Completion Date: 12/03/24

Revision 3, Last Revised 12/2/24

■ End of Course Administrativa.pdf

Sprint 3 stuff done:

Ethan: Added carousel to edit listing, add listing, and listings, and refactored code.

David: Code refactoring, documentation (burnup chart, etc.), front-end of edit account page

Hyun: Front-end changes on the View Listing page with the seller section and the seller button. I also worked on the Front-End for the Account Page.

Isaac: Added new search filters and front-end on the browse page

Harman: Implemented linting for the project

Jay: Backend messaging bug fixing

Goals:

- Custom pop ups/redirect to browse page (ex: listing updated!)
- Text on sandwich in mobile view
- Messaging system frontend
- Linting
- Have functional messaging system
- Finalize deployment
- Unit testing pipeline before pushing to production for all api's. Enforce Linting
- Mobile
- They want to see unit tests
 - <https://dev.to/juniordevforlife/how-i-automatically-lint-and-test-my-vue-project-on-push-in-github-4nnh>
- Run unit tests then push to deployment

User Stories: Messaging and taking down posts

As a UCSC Student, I found a listing that I am interested in, and I want to message the seller to negotiate prices. [13]

As a UCSC Student, I sold my item, and I want to delete the post so people stop messaging me [8]

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 found a listing that I am interested in, and I want to message the seller to negotiate prices. [13])

- Task 1: Add message seller button to each listing
- Task 2: make an edit account page for each user (edit profile picture, location, delete account, etc..)
- Task 3: Front end for messaging system
- Task 4: Implement messaging functionality

User Story 2 (As a UCSC Student, I sold my item, and I want to delete the post so people stop messaging me [8])

- Task 1: Fix account page to look better
- Task 2: Be able to delete listings/ mark them as sold
- Task 3: delete messages by people

Infrastructure Tasks

- Continue refactoring code and keeping good documentation

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*

David Kou : *Developer {SCRUM Master}*

Initial task assignment

David: Continue updating presentation layer (editing page)

Harman: Implementation of linting, Implementation of code coverage tester

Hyun: Front-End for Messaging System

Ethan: Fix browse page for mobile and fix landing page/ tab logo change logo top left

Jay: Messaging System Bugs / Documentation for API / (maybe frontend on account settings)
Isaac: Front end on sell page and pop up/redirect pages

Initial burnup chart (NEEDS UPDATE)

 **Sprint 4 Burnup**

Initial scrum board

 **Scrum Board - Sprint 4**

Scrum Times:

Monday: 7:00 PM

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

Wednesday: 12:30 PM

Friday 7:00 PM