

SW Engineering CSC648/848 Spring 2025

Gazaar (SFSU Marketplace)

Milestone 3 Meeting Review – Summary

Team number: Team #03

Meeting date: Monday, April 21st, 2025

1. Summary of Feedback on UI

- Pages Needing Revision:
 - Banner: Needs to be more visually prominent and consistent across pages.
 - Login: Fix issues with login form layout and functionality.
 - Submit Button: Ensure the submit button is always visible and styled consistently.
 - Right Side Empty: Address empty space on the right side of some pages (possibly chat/messages).
 - Filters: Filters are too wide; adjust width for better alignment.
 - Text Contrast: Improve contrast on item text for accessibility.
 - Image Colors: Use different background colors or overlays for images to improve visual distinction.
 - Messaging Time: Display timestamps on messages for clarity.
 - CH - Type: (Clarify if this refers to chat type or another UI element.)
 - Login, Registration, Dashboards: Review and refine these pages for consistency and usability.
 - Font Size: Reduce font size where it appears too large.
 - UI Details: General improvements needed for polish and consistency.

2. Summary of Feedback on Code and Architecture

- Code generally follows the MVC pattern, but some files need more comments and consistent naming.
- Ensure all routes and handlers are modular and reusable.
- Some functions lack documentation; developers should add header and in-line comments.

3. Summary of Feedback on GitHub Usage

- Commits are regular, but some commit messages are vague; use more descriptive messages.
- Branches are being used, but merge requests should include code review comments.
- Ensure all team members push code regularly and resolve conflicts promptly.

4. Summary of Feedback on Database

- Database schema is mostly complete, but foreign key constraints caused some issues (e.g., `sender_id` in messages).
- Ensure all tables have appropriate indexes and constraints.
- Validate that all required fields (e.g., timestamps, user references) are present and used correctly.

5. Summary of Feedback on Teamwork and Risk Management

- Team communication is good, but some tasks are delayed due to unclear ownership.
- Assign clear owners for each P1 feature.
- Continue regular check-ins to manage risks and ensure on-time delivery.

6. Architecture Review Confirmation

- Architecture review completed:
 - MVC pattern: Mostly followed; minor deviations to be corrected.
 - Coding style: Generally consistent, but more comments needed.
 - Documentation: Minimal; developers must add/expand documentation.
- Developers have been asked to address these issues and follow up with code reviews.

7. Agreed Upon P1 List of Features for Final Delivery

- User registration and login (with SFSU email validation)
- Product listing and browsing
- In-site messaging between users and sellers (with timestamps)
- Search and filter functionality
- Responsive UI for desktop and mobile
- Dashboard for users
- Security: password hashing, input validation, session management
- Display of required project disclaimer text on all pages

8. Other Comments and Issues

- Feature freeze is now in effect: focus only on P1 features.
- All UI and code changes should be reviewed before merging.
- Continue to use GenAI tools for code review and documentation support.