Milestone 3 review summary and plans - CSC 648-848 Fall 2020 Team 07

Date of Milestone 3 review with Prof. D. Petkovic: 11/16/20

Date of this summary and plan document: 11/20/20

Summary of feedback and tasks to do:

- 1. Going through UI Pages, Professor giving feedback
 - a. Home / Class Resource Form
 - i. Put Class ID above the search bar. Also recommended to change the textbox to a welcome message instead.
 - ii. Ensure carousel items are clickable.
 - iii. Don't mix "SFSU Trade Mart" with other navbar options. Logos go on the left of the navbar/left of the search bar.
 - iv. Hamburger menu on the right; make names of menu options in hamburger options clearer to the user.
 - v. Class Resource Form should only be visible to logged in teachers, on dashboard.
 - vi. Make Class Resource Form (and associated functionality) P2 or P3.

b. Search

- i. Show total item count (Showing items 1-20 out of 55) in the top left.
- ii. Sort items by price.
- iii. Display items with more data relevant to the item.
- iv. Include contact seller button from search results:
 - 1. Display items one per row, to make it more visible
 - 2. Also removes the need for a separate item page.
- v. Don't need two category lists, remove category list from side of search page (drop down list).
- vi. Add filter by rating (remove rating entirely if you cannot implement this).

c. Item Page

- i. Remove offers, allow only messaging.
- ii. Make the item page load in a new tab from the search page.

d. Create A Listing Page

- i. Remove (condition) from Rating.
- ii. Add "It will take up to 24 hours to approve listing" next to the submit button.
- iii. Align fields in popup for lazy registration.

- iv. Add forgot password in popup.
- e. Contact Page
 - i. Reorder right side options for a more intuitive approach.
 - ii. Remove offer ability.
 - iii. Message text list should be first.
 - iv. Followed by desired pickup location.
 - v. Then other options.
 - vi. This item should also open in a new tab, or open in a popup if possible.
- f. Register Page
 - i. Make "must be sfsu email" alert text red.
 - ii. Underline Terms of Service and make it a dummy link.
- g. Sign In Page
 - i. Submit should be below forgot password.
- 2. Other Notes
 - a. Focus on P1 stuff for final submission.
 - b. Don't add functions to P1.
 - c. Make sure everything is responsive.
- 3. Database Tables
 - a. Take out offers.
- 4. GitHub
 - a. Make commit comments specific.
 - i. Don't use "some", "this"
 - b. Include purpose of commit in header comment.

List of tasks the team chose to focus on and implement for final delivery:

We have decided to cut the class resource form/class resource search function as well as offers and will focus on completely connecting the current pages with the database while improving the user experience. This will be done by following the feedback above to improve the UI so the user has an easier time navigating the site.

List of final product P1 functions agreed at the meeting:

All Users (Unregistered/Registered):

- 1: All users shall be able to register accounts with the website.
- 2: All users who have not logged in shall be able to access the login/register page, and log in through any page of the website.
- 3: All users who are not logged in shall be suggested the option to log in or register upon making an offer or submitting a post for approval.
- 4: All users shall be able to view listings on the website.

- 5: All users shall be able to search for specific listings based on words in its title, description, or category.
- 6: All users shall be able to see descriptions of the items for sale on the search results and browsing pages of the website.

Registered Users Only:

- 7: Users who are logged in shall be able to log out.
- 8: Registered users shall be able to create listings for their items and put them on sale through the website, thus known as posts. Postings contain the name of the seller, condition, price and whether it is negotiable.
- 9: Registered Users interested in specific listings shall be able to contact the seller to decide themselves the details of the transaction.
- 10: Registered Users shall be able to choose the time and meeting location from a set of predefined locations when contacting a seller.
- 11: Registered Users shall be able to access a dashboard either upon signing in or clicking the "Welcome [username]" on the navbar, where they can access three tabs, My Postings, Messages Sent, and Messages Received.

Admins Only:

- 12: Admins shall be required to approve or disapprove listings according to the TOS using Workbench.
- 13: Admins shall be required to remove users for violating the TOS using Workbench.