

Summary of Milestone 3 Zoom meeting review with Prof. Petkovic and plans for further development

Team Number: 05

Meeting Date: 13 April 2022. 7:00 PM

Summary of feedback on UI:

1. Navbar: make search bar shorter
2. Navbar: move “About” and “Post” a bit to the left
3. Homepage: change “Text” to “Books”
4. Sort By Function: change “default” to “choose”
5. Item Detail Cards: add “message seller” button
6. Results Page: change style of item cards to match homepage style
7. Individual Items Page: make font larger
8. Message Modal: move “submit” button to the right
9. Register: move “all fields mandatory” to the top
10. Enable lazy registration
11. Post Page: put “title” field first
12. Post Page: input fields too long; make them “left-justified” and input field length approximate to what would be entered
13. Post Page: mark mandatory fields
14. Post Page: add “cancel” button to the left of “post” button; not too close
15. Post Page: add disclaimer note that says “posts may take up to 24 hours for approval”
16. Post Page: remove black background
17. User Page: remove “reviews”
18. User Page: make one [posts or messages] default and allow toggle between the two
19. User Messages: add “date” to be displayed
20. User Messages: add a ‘sort’ function to allow sorting by item/product
21. User Posts: add ‘delete’ button

Summary of feedback on code architecture:

Files include a header section to identify what the file does but for later files, it would be good to include the owner or creator of the file in case something needs clarification. Naming conventions are good.

Summary of feedback on github usage:

Keep commit messages descriptive and up to one line. Github management and usage are good.

Summary of feedback on DB:

An item's photopath is a relative path. User's passwords are encrypted when saved. The Messages database should include a date column.

Summary of feedback on teamwork:

Teamwork has been excellent thus far.

Any other comments and issues:

N/A

Check Point (if given), DUE:

N/A

Agreed P1 List of Features for Final Delivery:

1. Unregistered Users:
 - 1.1 Unregistered users shall be able to register a new account with a valid SFSU email address.
 - 1.2 Unregistered users shall be able to access the homepage of the website.
 - 1.3 Unregistered users shall be able to browse items on the website.
 - 1.4 Unregistered users shall be able to view details of an item, including price, image, item details, etc.

- 1.5 Unregistered users shall be able to search for items on the website.
- 1.6 Unregistered users shall be able to create an account (lazy registration).
- 1.7 Unregistered users shall be able to sort search results by price and title.

2. Registered Users:

- 2.1 Registered users inherit all functional requirements from Unregistered users.
- 2.2 Registered users shall be able to login
- 2.3 Registered users shall be able to change their password.
- 2.4 Registered users shall be able to post items to sell on the website.
- 2.5 Registered users shall be able to send messages to other registered users.
[one way only]
- 2.6 Registered users shall be able to logout from their account.
- 2.7 Registered users shall be able to sort received messages by 'items' and 'date'.

3. Admin:

- 3.1 Admin inherits all functional requirements from Registered users.
- 3.2 Admin shall be required to authorize items posted by registered users.
- 3.3 Admins shall be able to delete any item from the website.

Plan of Action:

For the first two weeks after Milestone 3 Review, the frontend team will work on making the UI changes suggested by Professor Petkovic. In the meantime, the backend team will work on making the dimensions same for image thumbnails on the item cards as suggested by Class CTO. The backend team will also start connecting the user pages like My Posts and My Messages to the database.

For the next two weeks, the frontend team will work on making the UI responsive for smaller screens like mobile devices. The backend team plans to finish all Priority 1 features listed above by this time. After finishing all priority 1 features, team lead will test all this features extensively for any bugs and then the team will work on resolving them.

In the final week, the team plans to meet two times for doing a mock demo of the website. We feel this is important as this exercise will help find and resolve any hidden bugs that might show up on the day of final presentation. So it will make sure the final presentation will happen smoothly without any last minute errors.