Software Engineering 648/848 Spring 2022

Milestone 3

04/13/2022

Team #2 - GatorMart

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Date written
04/13/2022

Summary of Milestone 3 ZOOM meeting review with Prof. Petkovic and plans for further development:
- **Team number:** 2
- **Meeting date:** April 13, 2022
- **Summary of feedback on UI (list if items, note that details are available in ZOOM recording):**
  a. All pages
     i. Add header which states that this is a class project.
     ii. Search queries must remain after search is completed.
     iii. Navbar order shall be Post/Sell, My Page, Login/ Registration
  b. Home page
     i. Remove banner image and replace with better design
     ii. Add a short description to the banner
  c. Search Results page
     i. Whole item cards should be clickable, not just a "View Details" button.
     ii. Add contact seller button to items.
  d. My Page
     i. Add number of messages received
     ii. In the message, show which product it refers to
  e. Post page
     i. Add red asterisk to define necessary fields
     ii. Add category dropdown menu
     iii. Add space between the two buttons
- **Summary of feedback on code and architecture:**
  a. Generally
     i. Add comments/header comments.
     ii. Transition to a more Object Oriented structure and break up the main JS file into smaller files.
     iii. Don't repeat functions.
- **Summary of feedback on github usage:**
  a. Good, told us our commits had detailed messages and to continue to do so.
- **Summary of feedback on DB:**
  a. Create images & messages table.
  b. Messages should be a P1 feature; no need to allow responses back.
  c. Add Category table that allows drop down menu for categories to pull from it.
  d. Use Apt titles.
- **Summary of feedback on teamwork:**
  a. Professor said teamwork is good so far. He also noted that when issues are encountered we should contact him.
- **Any other comments and issues:**
  a. None that we are aware of at the moment.

List below agreed upon P1 list of features for final delivery which constitute product plan. NOTE: after this meeting the team focuses solely on this P1 list of features, e.g. the development is in "feature freeze mode". All listed P1 features (no more no less) MUST be delivered in usable way, free of bugs

Priority: 1	
Unregistered User	**1) Register Account** - Unregistered visitors shall be able to register for an account with their active sfsu.edu email address and a desired password. This email address will be verified via a link in an email. Registered users will have more privileges than unregistered..
	2) View Marketplace - All users shall be able to view the full marketplace. Unregistered users will not be able to make offers or purchase items.
	3) Search Marketplace - All users shall be able to search the marketplace via a typed search-bar.
	4) Filter Listings - All users shall be able to filter the marketplace by category placed on listings as well as string search. This way, users can more properly find the items / services they're looking for.
Registered User (Inherit all above)	**1) Log in** - Registered users shall be able to log in to our site using the information they registered with. This will allow them the privileges of registered users.
	2) List item or service for sale - Registered users shall be able to post an item they would like to sell with a title, a description, a price, a quality, and a photo. Some form of contact information must be available.
	3) Message- Registered users shall be able to message the seller. A notification of this will be sent to the seller with the buyer's contact information.
	4) Delete Former Posts - Registered users shall be able to delete posts they no longer are selling.
	5) View User Accounts - Only registered users shall be able to see accounts of other users.
Admin	**1) Remove Listing** - Site administrators will be able to remove listings which have already been made public if there is a good reason to do so. This will permanently remove that listing from the marketplace, and users will no longer be able to interact with it.
	2) Approve / Disapprove Listing - Site Administrators shall review listings before they are made public on the site. If the content of the

	listing is not approved, the administrator will be able to prevent that item from being uploaded to the site.
	3) Remove User - Administrators shall be able to permanently remove a user from the website.