Milestone 3 Review Summary and Plans Software Engineering CSC648/848 Fall 2020 The Gator Store Team #2

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

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History Table

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M3 Summary and Tasks to do

All Pages

- Add CSC 648-03 Team 2 on the top, above the search bar on all pages
- Makes sure all nav bars look the same

HOME PAGE

- Review permission to use the video on Home page
 - Replace with a "Welcome to The Gator Store".
- Add some static text to describe the purpose of the website
- Reduce the spaces in between the category Boxes
- Make the page smaller to reduce the need of scrolling
- Google analytics

SEARCH PAGE

- Search & Category needs to be persistent
- On the top left, list the number of items found
- Make all items cards exact the same size and make sure they are all aligned
- To the upper right add sort by price, high to low & low to high
 - Recommended but not required

• ITEM DETAIL PAGE

- This should be a pop-up or new tab
 - Add a "Cancel" button to the left
- Change submit to "contact" or "send message"

DASHBOARD PAGE

- Add a "Welcome User"
- Combine Post Menu and Message Menu into one menu
- POST MENU
 - o Make post clickable so that we can see the full information
 - Add a "delete" button to delete posts
- MESSAGE MENU
 - o Add dates to messages
 - List the number of items

CREATE ACCOUNT PAGE

- Add CAPTCHA
- Add "All fields mandatory" to the upper right

LOGIN PAGE

• Add forgot password feature

CATEGORY Table

• Make sure that category pulldown bar is maintained by Category Table

CODE

• Add names to comments

List of Tasks to Focus on and Implement for Final Delivery

- 1. Modify Search
 - Add search by professor
 - Add search my class number
- 2. Hash user passwords
- 3. Login functionality
- 4. Registration functionality
- 5. Add thumbnails to database and frontend
- 6. Dashboard info (information needed to render the dashboard)
 - Add message for user posts
 - Add user posts (approved and pending)
- 7. Create all database tables
- 8. Add post listings (post creation, title, image)
- 9. Add route for messaging
- 10. Add buyer sends to seller message
- 11. Add labels to frontend (instructor + class number)
- 12. Create UI for Posts, Signup, Login
- 13. Make sure that category pulldown bar is maintained by Category Table Query categories from db
- 14. Add CSC 648-03 Team 2 on the top, above the search bar on all pages

List of Final Product P1 Functions Agreed at the Meeting

Priority 1:

- → Unregistered users
 - ◆ Unregistered users shall be able to browse the home page
 - ◆ Unregistered users shall be able to register for an account
 - ◆ Unregistered users shall be able to view the product description
 - ◆ Unregistered users shall be able to see public posts
 - Unregistered users shall be able to search for the product by name, class number, Professor's name, category, title, and/or description

→ Registered users

- ◆ Inherits all from unregistered users
- ◆ Registered users shall be able to login
- ◆ Registered users shall be able to sign out
- Registered users shall have a dashboard to edit, see their posts, and see messages
- ◆ Registered users shall be able to contact the seller

→ Admin

- ◆ Admin shall be required to approve all posts before they go live
- ◆ Admin shall be able to delete inappropriate posts
- ◆ Admin shall have a dashboard to approve and report posts.