Project Name: Buy@Brown

Link to Repo: https://github.com/cs0320-f24/term-project-last-minute-wo-men.git

Commit ID: 1466d60

High-Level Overview (1-2 paragraphs):

We were able to set up the client and begin the frontend work of most of our pages. Since we are not in the integration step yet, the web application does not have any functionality yet, however it is navigable. We are planning to finish the rest of our pages and consider what data structures and state variables we have to make to eventually integrate the backend.

kcruz10/ Kayleen (few sentences):

I made the navbar/header, a reusable filter bar, and reusable listing cards on every subpage. I made both components so that they take in props and can be edited depending on the page and listing. I also began the user pages, linking them to the username and user navbar. I set up the general layout of the user listings page and next week I just need to finish the other main content area of the messages and settings page. I also need to work on making my pages more responsive and ensuring they are accessible.
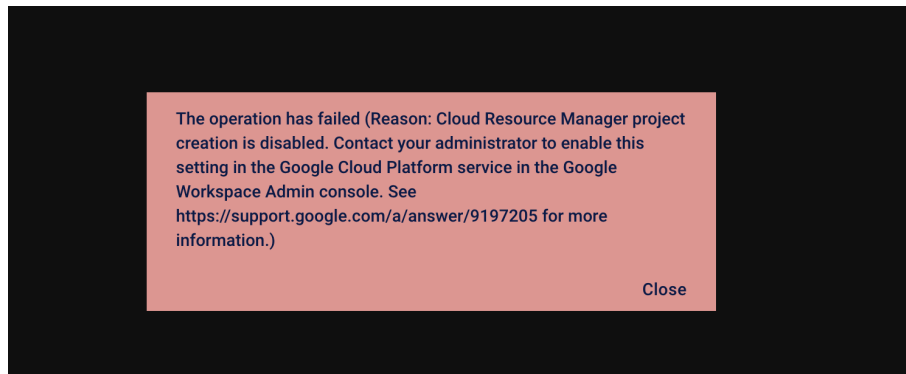
gsolano / Jacob Solano (few sentences):

I created the sign-in page and added the clerk sign-in and out functionality. This integrated well with the navbar sign-out, so we can sign out on any page easily. I also added user authentication to make sure that only brown users can sign in with clerk using Clerk's settings, however, I am looking to change this as it is only a free feature for development. I am on track to linking each listing card to its own subpage with more details for the buyer so they can message the user. I also need to create a 'create username' page and store that information so that users can update their settings and post with unique identifiers.

arfolari / Bisola Folarin (few sentences):

I worked on modifying the backend and beginning the Server Class creation. I am currently working to arrange Firebase for storage but I ran into some issues regarding setting up the console for storage. I have added the error below but I am

troubleshooting to see how this can be fixed. I have tried my personal email but I am also running into similar difficulties and I am hoping to figure that out soon as I want to be able to store collections for images, listings, and accounts.

The operation has failed (Reason: Cloud Resource Manager project creation is disabled. Contact your administrator to enable this setting in the Google Cloud Platform service in the Google Workspace Admin console. See https://support.google.com/a/answer/9197205 for more information.)

Close

I have also made progress on listing out the handler classes required and have sectioned code plans inorder to write Firebase Utilities code for the Storage Interface.

cyzhang / Claire Zhang:

I was able to set up Firestore storage, connect to Firestore in our code, and implement the AddListings Handler and ListListingsHandler. I was also able to modify previous Sprint 5.2 code (JSONAdapter, StorageInterface, FirebaseUtilities, etc. for this final project by creating a ListingsCollection and Listing class. I am currently working on a FilterListingsHangler that uses a heuristic to order Listings. I may need help figuring out an efficient way to do this. I also need to work on error checking and testing.