Features Documents

# Description

1. Login
   1. As a user, after I login I want to be redirected to the homepage
2. View Home Page
   1. As a user, I want to be able open the homepage so that I can view, search, and filter through listings.
      1. View
         1. I want to be able to view listing so that I can see the title, price and tags before clicking to get the rest of the details.
      2. Search
         1. I want to be able to search what is for sale so I can find exactly what I need.
      3. Filter
         1. I want to be able to filter by price so that I can find listings in my price range.
3. View Wishlist
   1. As a user, I want to be able view my Wishlist so I can add listings.
      1. Add
         1. I want to add listings so I can watch for price changes
4. View Profile
   1. As a user, I want to be able to access my profile page so that I can edit or remove my listings
      1. Edit Listings
         1. I want to be able to edit all the details in my listings I created.
      2. Remove Listing
         1. I want to be able to remove listings that I created that have been purchased.
5. Create New Listing
   1. As a user, I want to create a new listing that contains a title, description, images, price, contact information, and tags.
      1. Title
         1. I want to be able to add a title to concisely give the buyer an idea of what the item is.
      2. Description
         1. I want to be able to add a description to the listing so I can answer common questions potential buyers may have about the product.
      3. Images
         1. I want to be able to upload images of the product/service I want to sell to give the buyer a better idea of what they’re getting.
      4. Price
         1. I want to be able to add a price so that I can only attract buyers that can afford my listing.
      5. Contact information
         1. I want to be able to add contact information to my listings so that potential buyers can contact me to buy the product.
      6. Tags
         1. I want to be able to select a pre-defined categories for easier search abilities.
6. Notifications
   1. As a user, I want to get notifications for transaction requests and Wishlist updates
      1. Transaction Request
         1. I want to get notifications for when someone wants to arrange a transaction.
      2. Wishlist
         1. I want to get a notification if the price of an item on my Wishlist is changed so that I can decide if I want the product/service.
7. Payment Action
   1. As a user, I want to be able to securely pay a seller for a product/service so that I can safely pay online.
8. Report Action
   1. As a user, I want to have access to a report button to help prevent suspicious account activity.
9. Logout Action
   1. As a user, I want to able to logout of my profile so that no one can access my account when I am not at my computer.

# Constraints

1. Sign up
   1. Users can only gain access to the website after they sign up and that their email is verified as a school email.

# Comments

1. Based on Brock’s, Adam’s, Emily’s, and Brandon’s scenarios