Sprint #1

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Overview

- Website where users can buy/sell products directly from/to users
- All available items will be displayed in a page
- Users can filter for categories, search for products, view product details regardless if they are registered
- Each registered user has a profile page that displays all available items they posted
- Only registered users can post products and make purchases.
  - Act as sellers and create posts for items they want to sell.
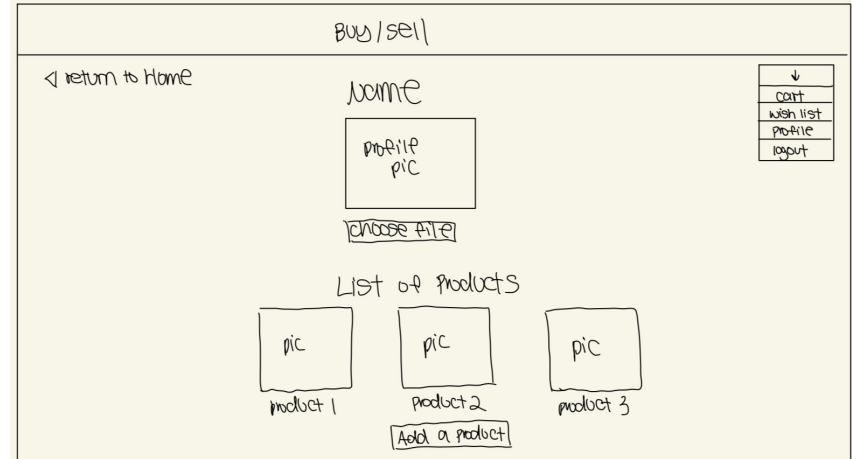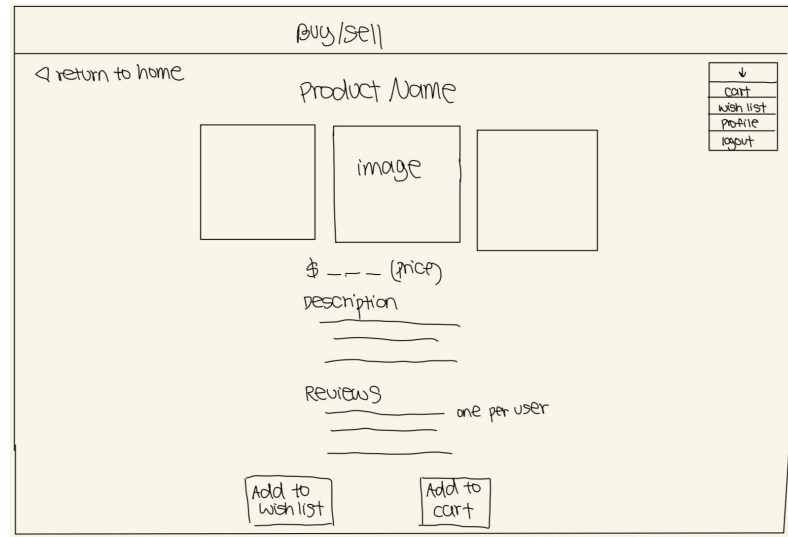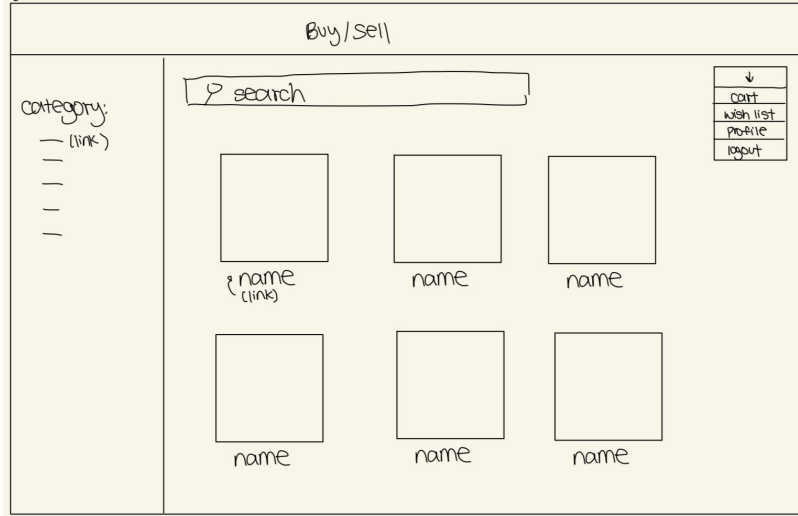 - Act as buyers to purchase items, add items to wishlist or shopping carts, and write reviews.

Goal for Sprint 1

- Create all models
  - Profile, Order, Product, Review, Shopping Cart, Wishlist
- Create all forms
  - Login Form, Register Form, Profile Form, Product Form, Review Form, Contact Form, Payment Info Form
- Create all HTML/CSS files

Completed Work for Sprint 1

- **Create all models**
  - Profile, Order, Product, Review, Shopping Cart, Wishlist
- Create all forms
  - **Login Form, Register Form, Profile Form, Product Form, Review Form, Contact Form,** Payment Info Form
- **Create all HTML/CSS files**

UI Sketch

UI Sketch

Shopping Cart

☐ Select All | Move To wish list | Remove

☐ [item picture] Item Name — $item price

☐ [item picture] Item Name — $item price

☐ [item picture] Item Name — $item price

Total price : $$$ | Checkout

Items not available | Clear

[item picture] Item Name — $item price

Add / Edit Product

Product Name: [_____]

Upload at least 1 picture. At most (4 or 3). | Upload

[ ] [ ] [ ] [ ]

Product Description :

[_____]

Category : [____ ▽]

Price: [____]

Instock quantity : [____]

Post

Orders (Buyer)

Ongoing order

Previous order

Order number : 000001

Cancel | Received

[item picture] ItemName — $item price

Order Number = 000-...02

Contact Seller

[item picture] Item Name — $item price

Model

- Profile - username, password, email (from User model), profile picture, list of products the user is selling, and reference to the user itself.
- Product - pictures, name, description, seller, price, in stock quantity, availability, category
- Review - product, content, user that post the review
- Order - reference to buyer, reference to seller, reference to items, total quantity, total price, ongoing
- Shopping Cart - allow users to buy from shopping cart directly. Includes reference to user, reference to list of items
- Wishlist - cannot purchase from wishlist directly. Includes reference to user, reference to list of items

Progress and Problems We Encountered

- Progress
  - Almost completed sprint 1 goal
  - On track for completion
  - Might add additional features (like search) if we have time.
- Problems:
  - Transaction and Paypal API use

Goal for Sprint 2

- Complete all views functions needed
  - Working forms
  - Working home page, product page, profile page, shopping cart, and wishlist
  - Working urls and redirect links
- Have a working demo for MVP
- Adjust stylesheet files for better UI

Thank you!