

Name: Amber Douglas

Period: 4

Type: Web Dev/ Mobile Responsive

Description: Retail Website A website where consumers can shop online for clothing and accessories from retail stores. My website will be visually more appealing than the average retail website. Some websites are difficult for users to navigate themselves through, causing some shoppers to become frustrated and visually interacted to the website.

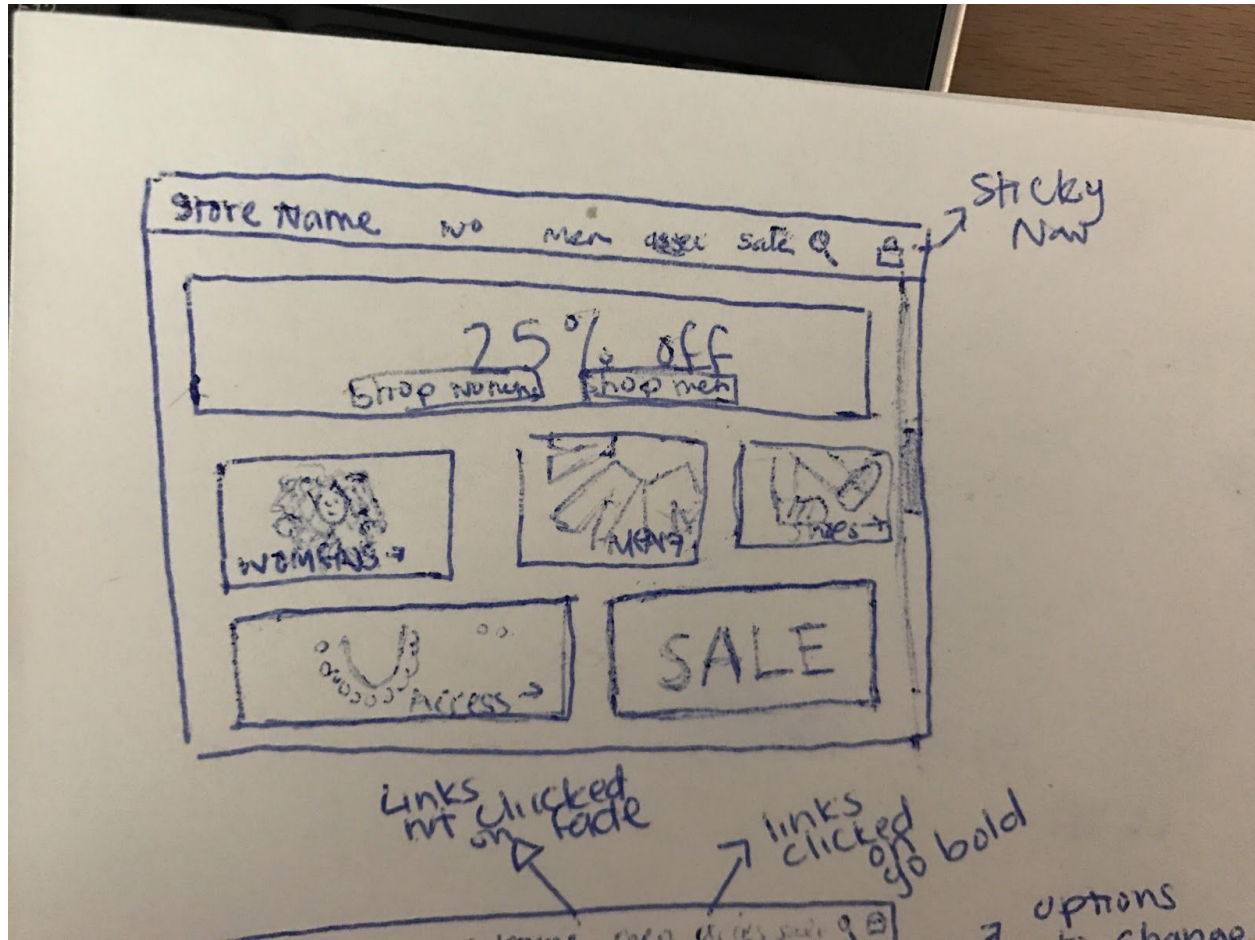
Software: HTML and JAVA

Expected challenges: importing products, storing data, figuring out how metadata works, and getting it to work correctly

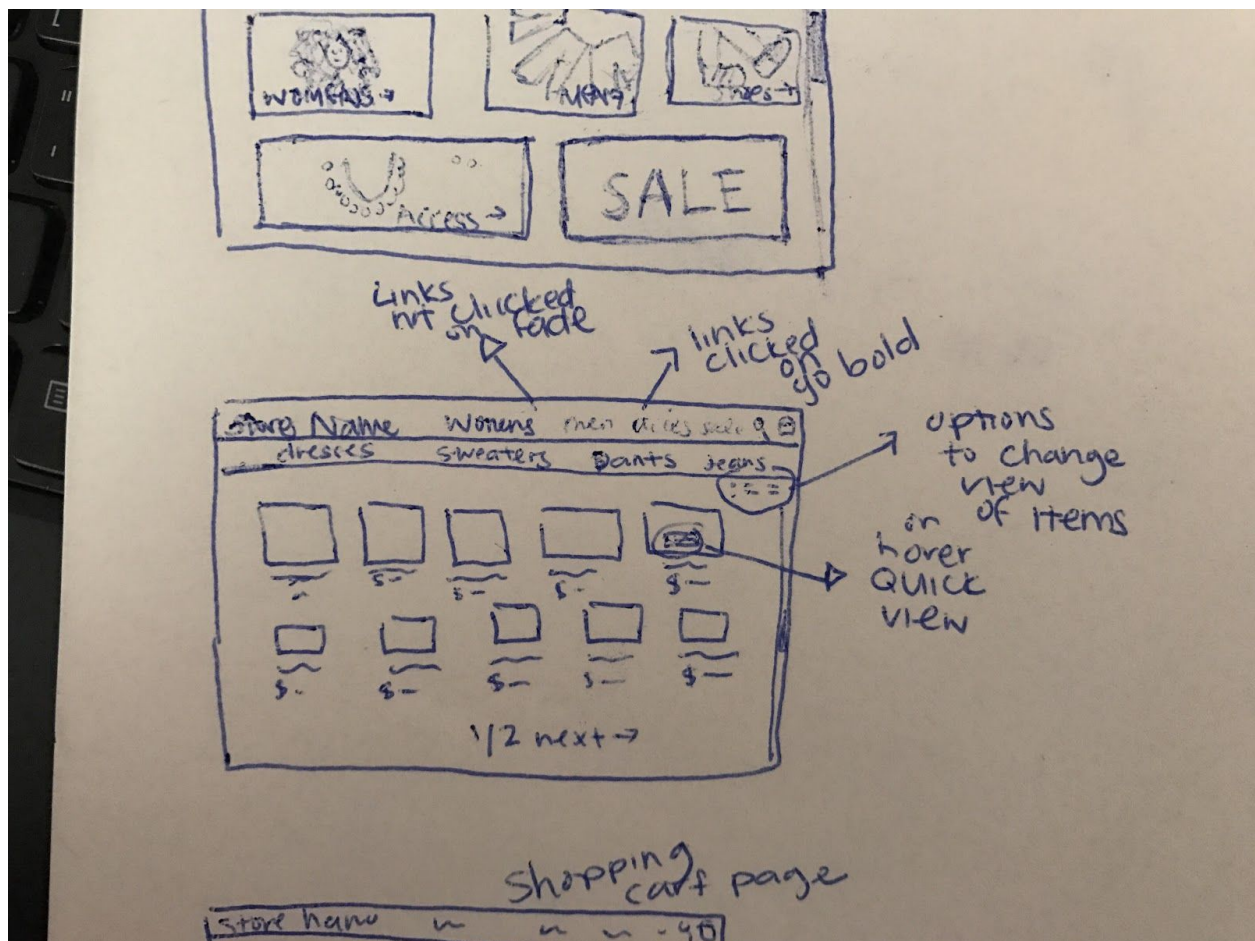
Milestones:

- 1- coding basic layout for all the pages
- 2- Links between the pages (1 week).
- 3- Start detailing: changing colors to the actual color scheme for the webpage (1 week)
- 4 – Importing random images to be the products (2-3 weeks)
- 5- Database for items/ Adding items (1 week)
- 6- Drop down menus specifying type of product (2 weeks)
- 7- Reorganizing products between price range (1 week)
- 8- Shopping cart tallying up things added and saving it in there, going from “add to cart” to “added” (1 week)
- 9- Clicking on product then navigated to a product page with the product’s details (1 week)
- 10- Quick view of product in the same window (1week)
- 11- Database for items (1 week)
- 12- User profiles (1 week)
- 13- being able to display the marked down item’s old price in red with a line through it (1 week)
- 14- Metadata item file for item type, color, price (1 week)
- 15- Cleaning up styles, colors, aligning boxes(1 week)
- 16- Maps locating “stores near you” displaying miles(1 week)
- 17- Data of how many items are left and displaying “5 left”(1 week)
- 18- Displaying “new” or “just added” products(1 week)
- 19- being able to sort items by price ex.“lower price”(1 week)
- 20- being able to click on store name and navigating back home(1 week)

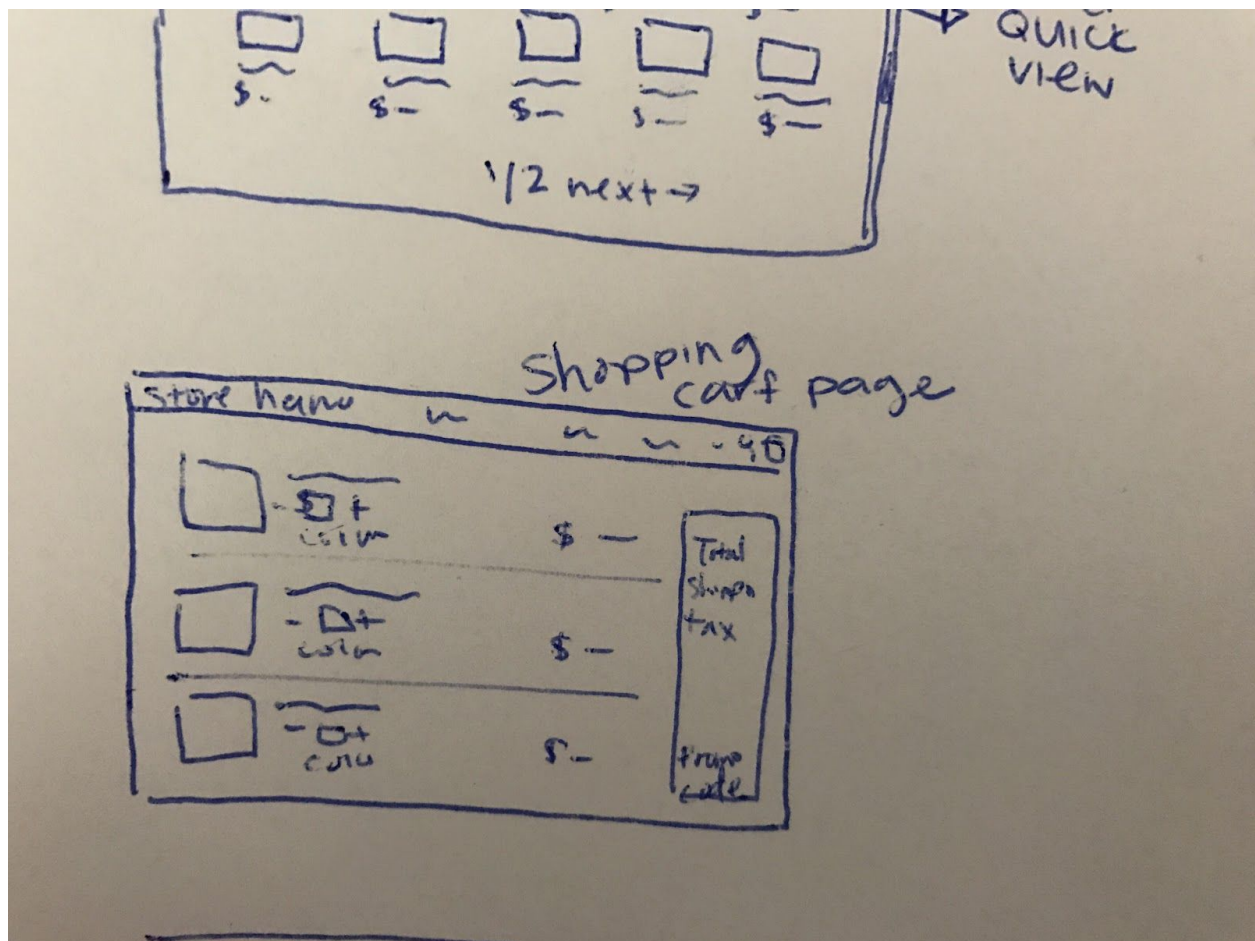
Tentative design:



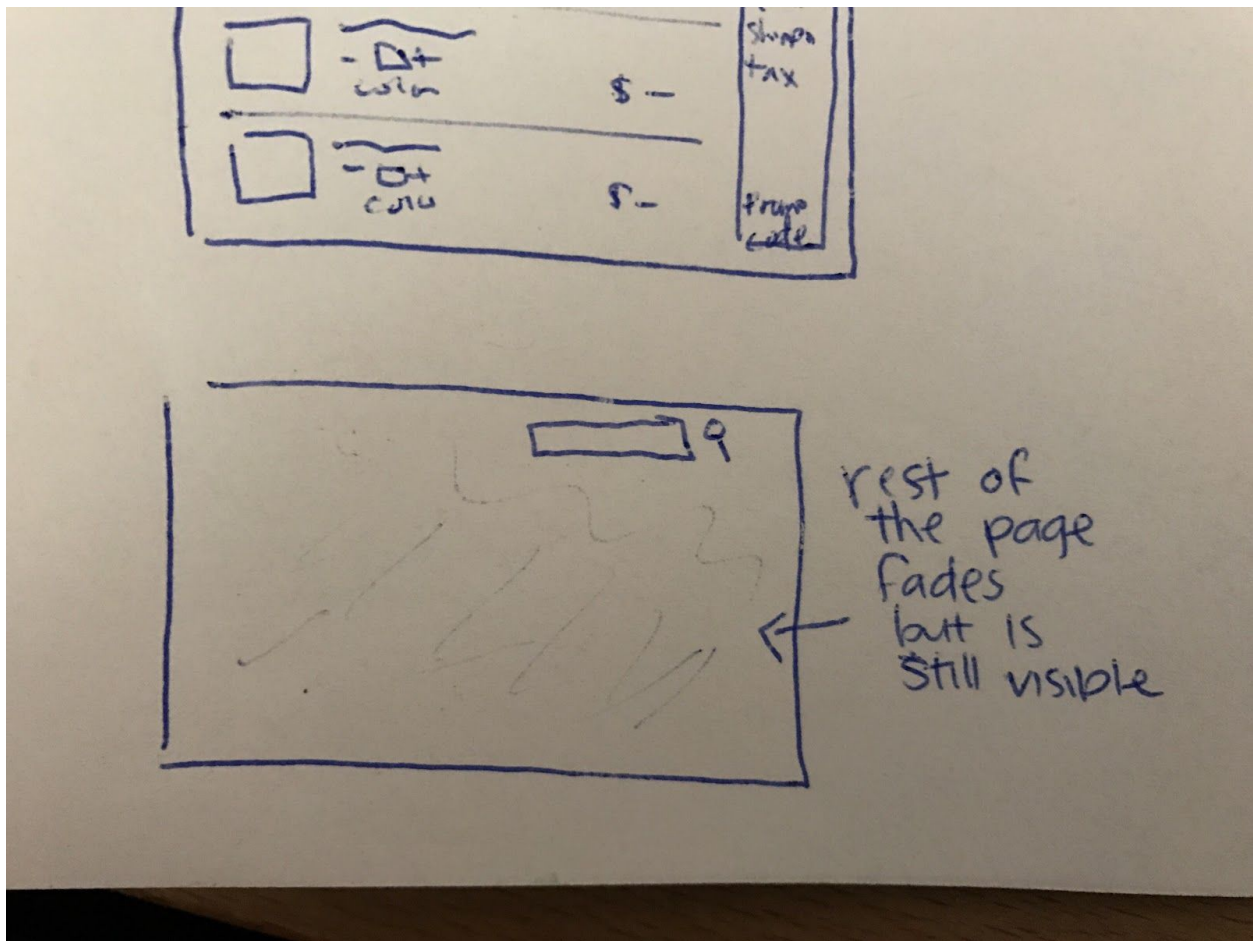
[HOME page]



[when one of the links are clicked on each page will display products in the same format]



[the side bar will be stuck to that side of the page while users scroll through items in their cart]



[when search button is clicked, the rest of the page will fade and suggestions will pop up as each letter is typed in]