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Lab Section C

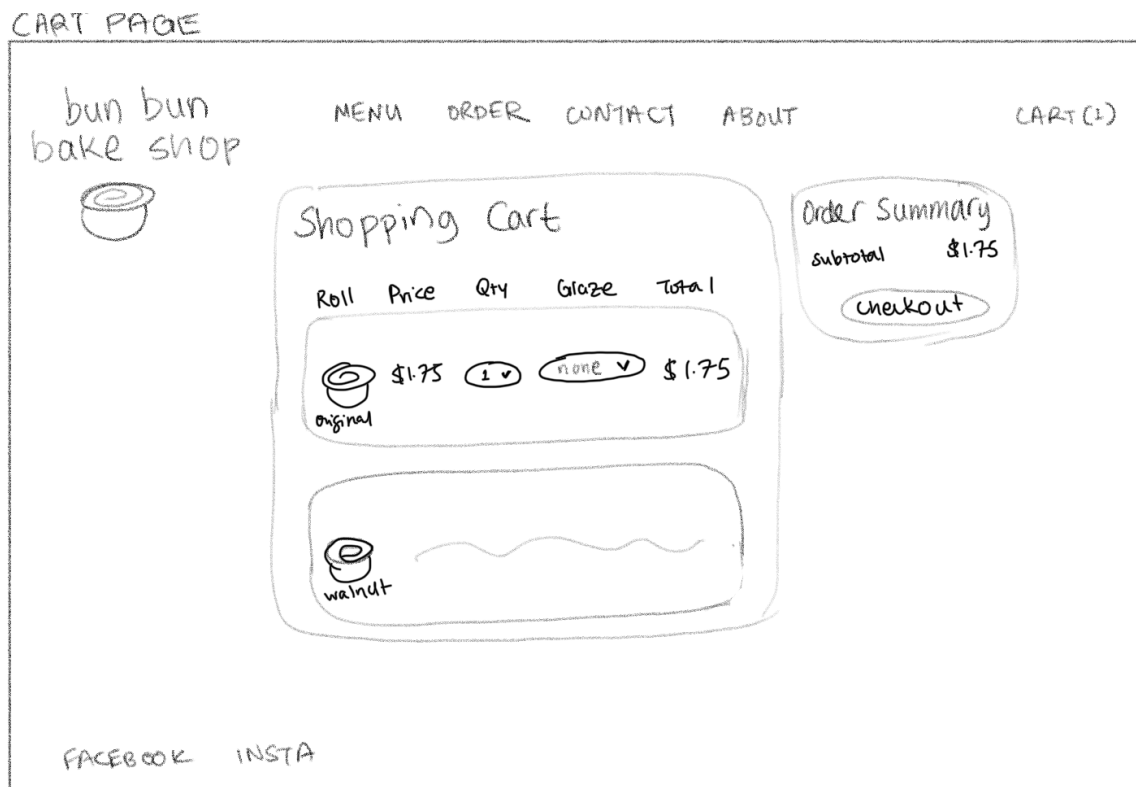
PUI Assignment 6A: Adding Functionality to a Website with Javascript

Client: Bun Bun Bake Shop

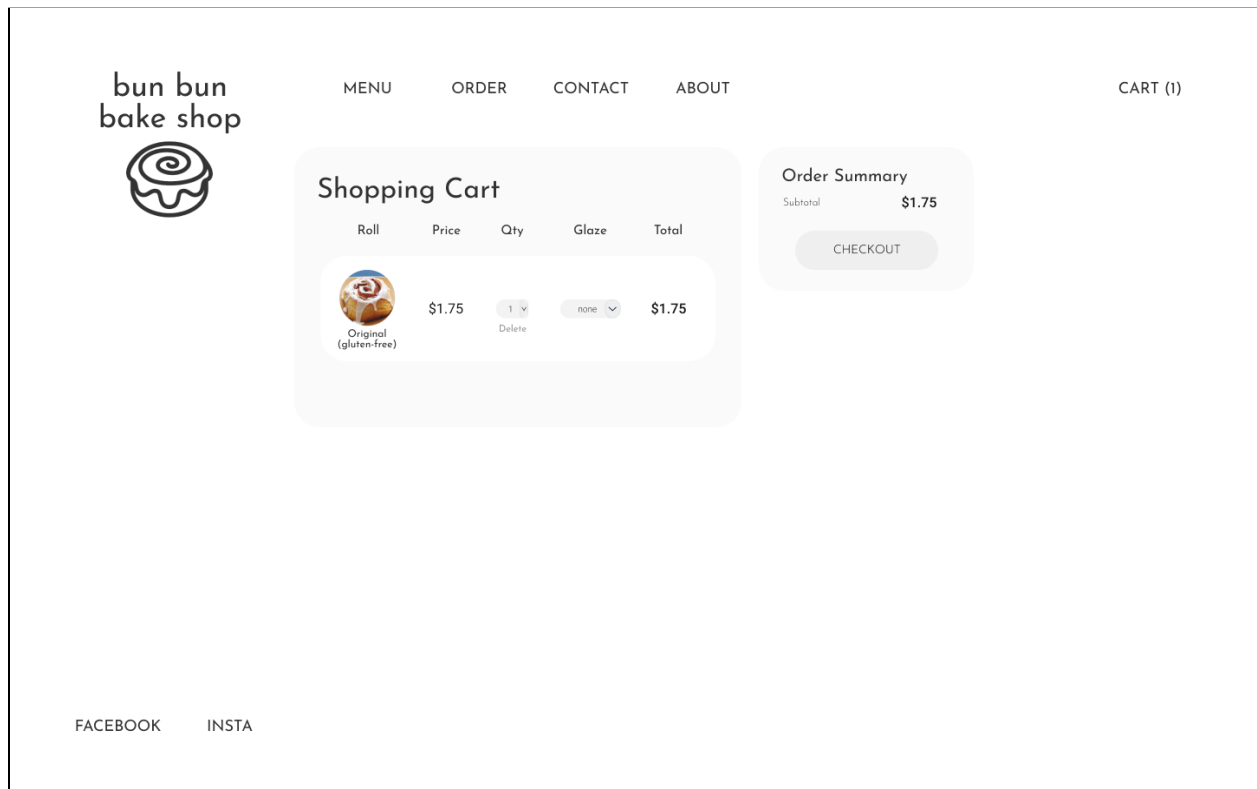
Link to Website: https://dagarwz.github.io/homework_6a/

Link to Source Code: https://github.com/dagarwz/dagarwz.github.io/tree/main/homework_6a

Low-Fidelity Prototype (cart page):



High-Fidelity Prototype (cart page):



Explanation for low & hi fidelity prototypes for cart page:

I wanted to make a minimalistic and modular cart page. I have divided the cart list and order summary into different boxes or modules (divs in html). I also made a new line item module for each different type of roll that gets added to the cart. The quantity and glaze is modifiable inside the cart so the customer does not have to delete the item in the cart and go back to the product detail page and add it back again, they can do it all in the cart page. I also included an image of the roll and it's name to ensure the user practices recognition over recall for the roll they added to cart.

Web Prototype w/ Javascript (Product Detail Page):

Link to product detail page with JS functionality:

https://dagarwz.github.io/homework_6a/original-detail.html

GitHub Link to JS file:

https://github.com/dagarwz/dagarwz.github.io/blob/main/homework_6a/main.js

JS Functionality implemented:

User can select quantity and glaze via drop down selections on the product detail page, and when the user clicks “ADD TO CART” button, it changes the text to “ADDED” for 1-2 seconds and then changes back to “ADD TO CART” in case the user wants to add more to cart. Also, on click of the “ADD TO CART” button, the cart quantity on the top right of the nav updates/increments according to the quantity of the item added.

Web Prototype w/ HTML CSS (Cart Page):

Link to html/css prototype for cart page:

https://dagarwz.github.io/homework_6a/cart.html

Link to cart.html file in github:

https://github.com/dagarwz/dagarwz.github.io/blob/main/homework_6a/cart.html

Citations of External Resources Used

Images:

<https://www.svgrepo.com/svg/34854/cinnamon-roll>

<https://www.istockphoto.com/vector/cinnamon-roll-gm165058905-3408622>

<https://food52.com/recipes/85127-perfectly-pillowy-cinnamon-roll-recipe>

<https://www.foodnetwork.com/recipes/food-network-kitchen/almost-famous-cinnamon-buns-recipe-197300>