Website Link: https://evelynli06.github.io/index.html

Git repo Link: https://github.com/EvelynLi06/evelynli06.github.io

UI Bug #1: (Products Page)

Bug: It's unclear that user can click on the product to view more detail on the product page in the original prototype.

Fix: A 'Quicklook' button is added. The button will show up when user hovers over the product image and description text, and clicking that button can go to the corresponding product detail page.



UI Bug #2: (Product Detail Page)

Bug: The price is placed in the lower left corner in the prototype. Price might be one of the deciding factors for users to decide whether they want to buy the product or not, but the placement is not very obvious and seems to be out of place, which can lead to users adding items into the cart before confirming the price.

Fix: To prevent users accidentally add these items to cart without knowing the final price, the price is placed with the other product description text section, physically closer in distance to the add to cart button, which eases this process according to Fitt's Law.



UI Bug #3: (Product Detail Page)

Bug: It's unclear that users need to pick their choice of glaze and quantity before clicking add to cart button.

Fix: A red required and asteroid is added after the glaze and quantity label to provide a more detailed helpful documentation to prevent users from clicking add to cart button before picking their

choice and glaze and quantity.



Implementation Challenges:

I think the most challenging part was figuring out the alignment between different sections during the implementation. I did not have a lot of HTML and CSS experiences in the past, so I was quite confused by the different types of display. I implemented the navigation bar and footer at first because it appears on every pages. But the alignment for the navigation bar and footer can be quite tricky, and I was inexperienced when I first started. I found the inline-block and block properties of display to be very helpful! I also tested the alignment I wanted with easier codes just so that I can have a clearer picture of how it works. After the navigation bar and footer, I become more familiar with the layout display properties during my implementation of the content div for the three pages. Overall, I found it helpful to test out alignment or other type of challenges with easier HTML code with shorter text or just the one parent div that the section is in, and then apply the idea back to what I was actually working on.

Brand Identity

The client for this website design is Bun Bun Bake Shop, a Pittsburgh local Cinnamon Bun bakery. The color palette I chose involves a coffee brown and a light gray to echo with the color of a bakery and cinnamon buns. Identifying the audience in the last assignment definitely helped me a lot in establishing the look and feel for this website. I envisioned the design to be aesthetic and clean to help Bun Bake Shop in attracting more potential customers and retaining their frequent, regular customers as well. Visitors to this website should leave with a craving of getting a cinnamon bun from Bun Bake Shop or at least the excitement of going to the store in person one day.