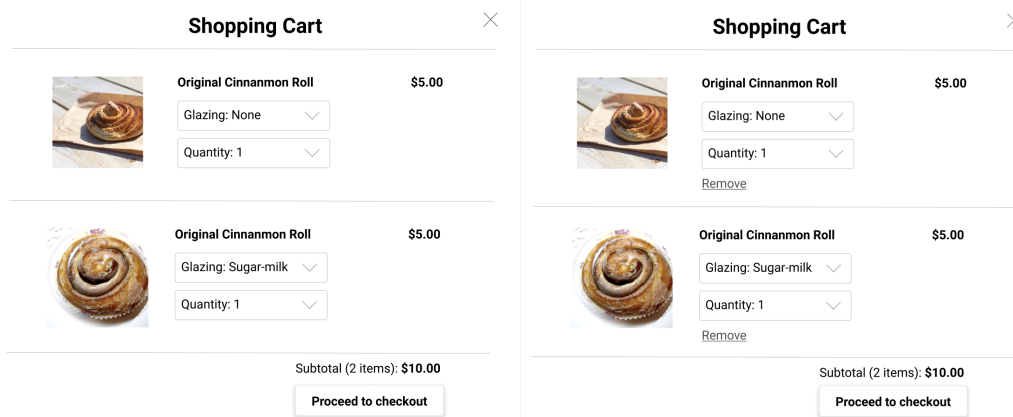


Design: https://www.figma.com/file/gdAmYqFjT9HnM0v7U8vyjr/PUI_A3?node-id=0%3A1
Code: <https://lmlx Lucy.github.io/PUI/>

Heuristic Evaluation

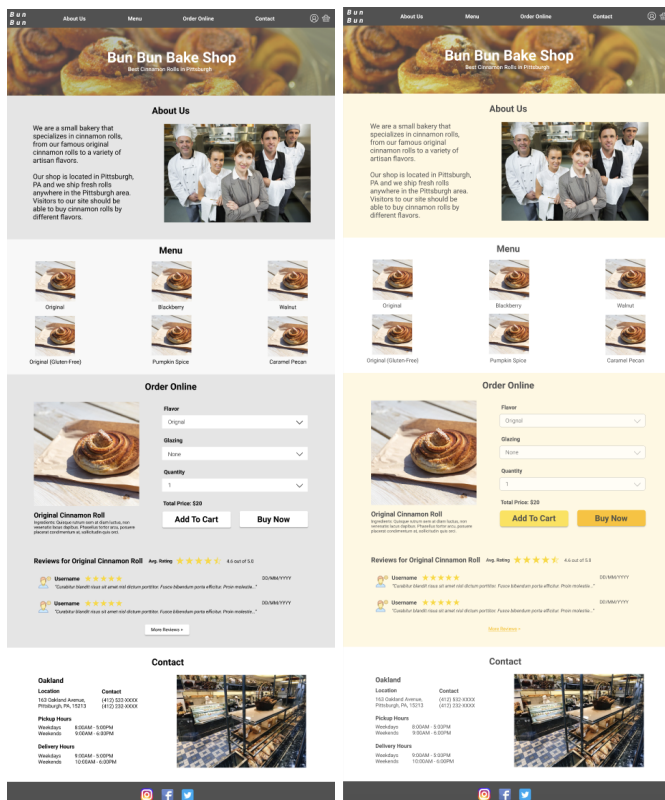
1. User control and freedom

Users can now remove items from the shopping cart.



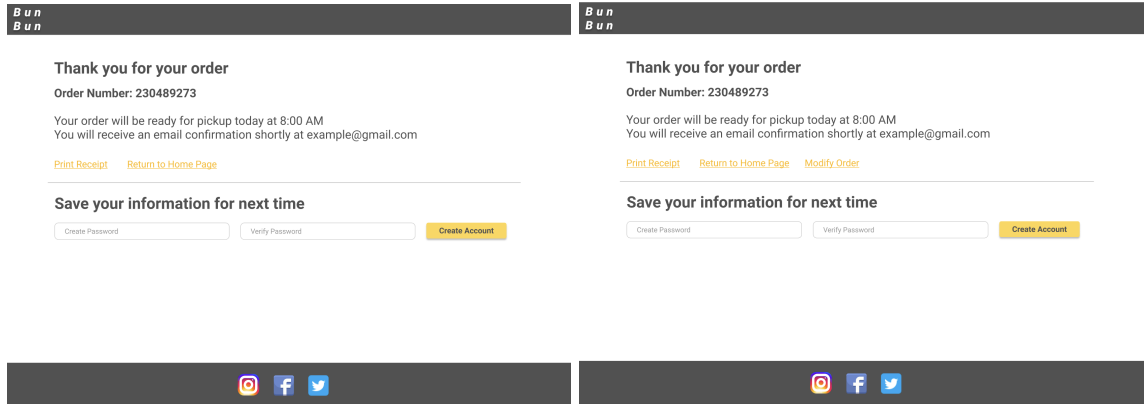
2. Aesthetic Design

The color theme used to be gray and white, which is not effective at grabbing attention or appealing to appetites. Hence, the color theme is changed to yellow and orange, which not only stimulates appetites but also matches the brand identity, cinnamon rolls.



3. User Control and Freedom

Users can now modify order after placing it.



Challenges

One challenge that I spent lots of time tackling was to stretch content to 100% width. At first, no matter what I specified in my CSS trying to fill the content from end to end, it would always leave some whitespace on the right side of the screen. I played around with it and did some searches on the internet. Finally, I found out it was the parent container `<body>` that constrained the stretch. After I specified the margin of `<body>` to 0 in my CSS file, the problem was resolved. From this experience, I learned that the internet can be a really helpful tool. The bugs I encountered in my implementation are not unique to me. Lots of people have suffered through them and found solutions. This lesson has come in handy throughout my implementation. I now have more confidence in web development with html and css thanks to this hands-on practice and the problem-solving experiences involved.

Brand Identity

The color theme of the website is mainly yellow and orange. Research shows that yellow and orange are effective at evoking the taste buds and stimulating the appetite. They are also the colors of cinnamon rolls, which matches the brand identity of the client.

In addition, the website uses a single-page design with a dynamically-changing ordering section. It incorporates all product orderings in one single section, which allows users to easily order any products in one quick step. The website aims to provide a grab-and-go experience similar in a real bakery. Hence, the single-page design with navigation links to each section not only allows returning customers to quickly order but also provides sufficient information for new customers.