

Grace Bae
Homework 5
PUI Section A
23 February 2020

In my heuristic evaluation, I found a user interface bug with consistency and standard. Other than the menu heading, I had no sense of consistency amongst all the different pages. flexibility and minimalistic design, consistency and standard, error prevention. I also noticed that I could follow more standard website format as well to help the user be more familiar and comfortable navigation throughout the website. In order to fix this bug, I added a footer and kept that consistent through each page. This way, users can easily find basic information such as hours, location, and contact throughout all the pages.

Menu Header:

Bun Bun Bakeshop

About us Our rolls

Footer:

Bun Bun Bakeshop

Hours & Location:

Mon - Fri at 7am - 5pm
Saturday at 9am - 5pm

1234 Forbes Avenue
Pittsburgh, PA 15213

Contact Us:

Tel: 123-456-7890

bunbun@gmail.com



Another user interface bug I found in my heuristic evaluation was focused on aesthetic and minimalist design. I decided to remove images and text that was unnecessary or unimportant in contributing to the brand's identity. Instead, I replaced it with information and supporting images that could be beneficial in emphasizing the brand's goals and purpose. I also followed a grid layout to make the formatting more aesthetic as well as legible.

Before Home Page:



Contact us

Monday - Friday at 7am - 5pm
Saturday at 9am - 5pm

Call us at 123-456-7890

1234 Forbes Avenue
Pittsburgh, PA 15213

After Home Page:



Made with love and care.

We put in every ounce of love, care, and effort we can into each and every roll to ensure that everyone gets to experience the love that they deserve. We truly care about our customers and their relationship with us.

Made fresh and warm.

We bake our cinnamon rolls fresh everyday to give you the best quality you can get. We work hard every morning to provide you with fresh cinnamon rolls.



I also found a user interface bug with error prevention. To prevent any errors and to accommodate to Bun Bun Bakeshop's specific quantity amount. Rather than having the user be able to enter the quantity they desire, I added a drop-down menu to have the customer only select 1, 3, 6 or 12 rolls. This way, I could prevent the customer from typing a quantity that the business does not allow.

Quantity Drop-down:

Qty:

In the process of implementing, I faced some challenges with grid layouts. This was necessary for full pages such as the product browsing page as well as the button layout in the product detail page. This challenge most likely came from my lack of experience with HTML and CSS. However, to overcome this issue, I used outside sources such as w3schools.com to discover ways in which I could use the div tag to do so. I also went through multiple iterations until I was able to create the grid layout I desired.

In addition to this, I also faced challenges with formatting sections with respect to other parts of the webpage. It helped to think of granular levels and to divide sections with the div tag. By having nested div tags, I could focus on specific sections as well as the general section.

Through my design choices, I identified my client's brand as one that is warm and welcoming to their customers. As a local cinnamon bun shop, I designed the brand to identify with their consumers and to create a personal relationship between the two parties. With the color palette, I chose one that leans towards warmer neutral tones to create a cozy atmosphere to elicit a sense of comfort for the customers with the brand. To emphasize the personal relationship Bun Bun Bakeshop desires to have with their consumers, I created a banner in which the title was "Made for you" to focus on the customer. I continued this idea as they scroll through the home page. I wanted the customer to feel assured in the business's capabilities and efforts to fulfill its role as a high-quality cinnamon bun bakery. I wanted it to be clear that Bun Bun Bakeshop is not a business that only cares about being successful in terms of profit and selling products but to show that they truly care about what their consumers want and deserve.