

https://gabbysuazo.github.io/homework_5/

https://github.com/gabbysuazo/gabbysuazo.github.io/tree/master/homework_5

Reflection

User Interface Bugs

After doing a heuristic evaluation on my site, I came across 3 potential UI bugs that I decided to fix when I used HTML and CSS to build a website for the fictional client, Bun Bun Bakeshop.

In my high-fidelity wireframes, I used a cart icon in the top-right corner of the page that when clicked on, would direct users to view the products that have been added to their cart. However, in order to increase flexibility and efficiency of use, I decided to add the word “cart” next to the cart icon in the header (Example 1). By doing so, users who may not recognize a cart icon will have an easier time finding the cart.

On the product browsing page, I had initially designed the “+” and “-” icons as round buttons on either side of a 0 that could be clicked on to increase or decrease the number of cinnamon rolls added to the cart. However, I decided to change their styling to make them look directly related to the 0 instead of as separate entities in order to increase flexibility and efficiency of use (Example 2). By doing this, there will be less possible experimentation necessary in order to figure out what the buttons do.

Finally, on the product details page, I originally had a left-pointing arrow on the page that would direct users to go back to the product browsing page. I made the decision to use this arrow in the page design in order to increase user control and freedom by giving users an “emergency exit” if they made a mistake or want to go back to where they were previously without having to look or think too much. However, I realized that a lack of label may cause confusion and a need for experimentation in order for a user to figure out what would happen if they clicked on the arrow so I added the word “back” next to the arrow to increase flexibility and efficiency of use (Example 3).

Implementation Challenges and Bugs

While building the site, I encountered a few different bugs but by using the developer tools on Chrome to take a closer look at certain elements on the page, they

were quickly and easily resolved. One difficult I encountered was with the “add to cart” button on the product details page. It was a button tag and although I had specified a font-family on the entire body, the button tag did not inherit this styling. I didn’t realize this, however, so when I attempted to change the font-weight on the button and nothing happened, it took me a bit of investigating to realize what the problem was. Another issue I had was that I didn’t know how to change the color of the icons I was using without creating separate files for them until I did some digging and found a codepen that allows you to input a color hex code and then provides you with the CSS filter property necessary to achieve that color. This saved me from creating a lot of extra image files and saved me the time I would’ve spent creating them.

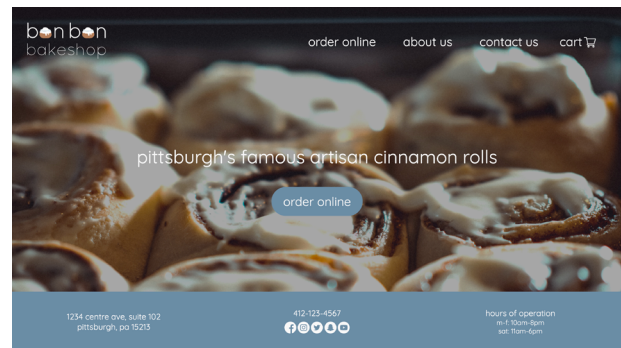
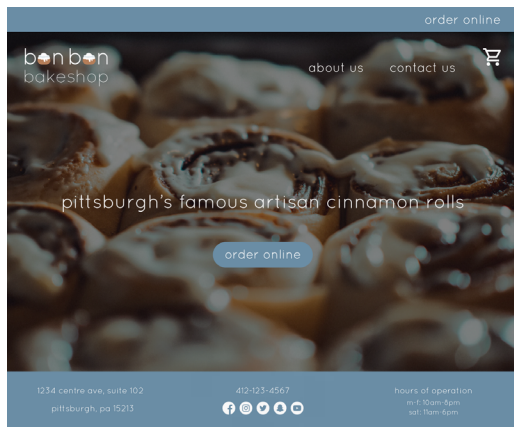
Brand Identity

While my target audience is people of all ages who enjoy desserts, I designed the site with an older demographic in mind since the shop has been open for 30 years. I imagine that a large percentage of Bun Bun Bakeshop’s customers are people aged 40 and up who either have been eating their cinnamon buns since they were children or their parents who bought them for their children 30 years ago and now buy them for their grandchildren. With this in mind, I used large fonts, photos, and buttons and avoided clutter and unnecessary information to make it easy for people to read and find everything. I also used a rounded font and a color palette of muted blues, brown, and, light-gray, and off-white to give off a cozy and homy feel. I also designed a logo that features these colors and font choices along with images of cinnamon buns that further reflect the welcoming and comforting brand identity.

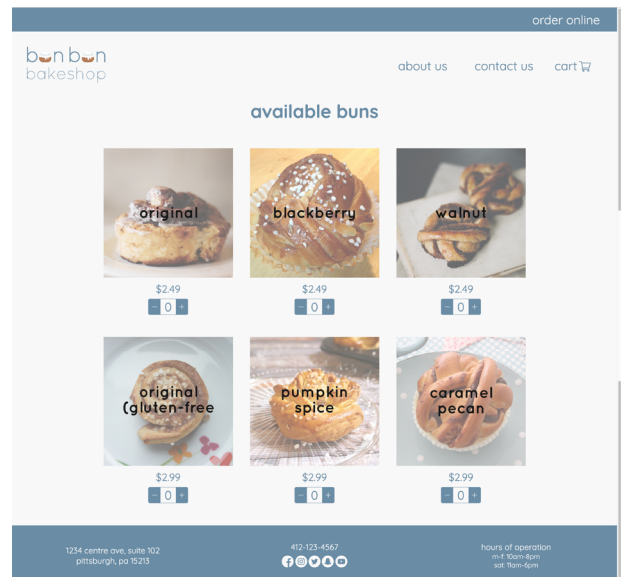
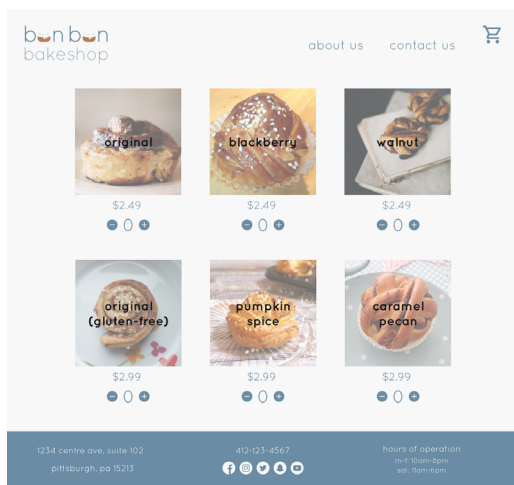
Sources

- Codepen:
https://codepen.io/sosuke/pen/Pjoqqp?__cf_chl_captcha_tk__=bbb9ced00853df4809593f1aa9497319d7f929c8-1588612114-0-AQvnqlcJMIORh_RHjiOEtdEpRIT6mQg3-6rX_WVsK9k4XbUZlxLVfold7v21CsQUgQzG5X7rCK-oviwc0YNYfsrdZAaZcKChipQONf8wMj-VyCF_Xphvhy2FIJZoiqCN4KTXIsPUAkvLW1e8VAUileYX-HoENSBRaFdPyAyiSK3_qTR6Veav2PtLIOLdJkuvw2O7u7wKgzb_J98B8ZbWgN7qwhKi5nXx457x2p2dX1RSWdELYY9zd_
- W3Schools

Example 1



Example 2



Example 3

