

Jessica Timczyk

PUI Assignment 5

11 October 2020

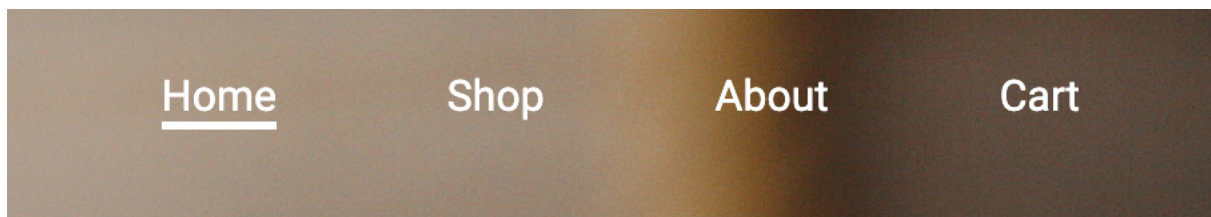
### Links

[https://jessicatimczyk.github.io/homework\\_5/index.html](https://jessicatimczyk.github.io/homework_5/index.html)

[https://github.com/jessicatimczyk/homework\\_5](https://github.com/jessicatimczyk/homework_5)

### Heuristic Evaluation

When conducting my heuristic evaluation, the first error that I found was that I did not include a home tab in the navigation bar. This is problematic because it was not clear how to get back to the home page from any other page. To solve this problem, I added a 'home' tab to the navigation bar on all pages. The second bug I found in my heuristic evaluation is users do not know what page they are on when they arrive on the website. To solve this issue, in addition to adding a 'home' tab, I added a bold white underline on the word home in the navigation bar. The third bug that I found during my heuristic evaluation is some people do not recognize the cart icon as the link to the checkout cart. To solve this issue, I changed the cart icon in the navigation bar to the word 'cart' to be clearer. The final bug I found during my heuristic evaluation is on the product details page, there is no default amount and glaze selected so users can add a blank selection to cart. To fix this bug on this design, I added a default state on the selectors for amount and glaze to be 1 and None. This way if a user tries to add the default option to their cart it will not be blank.



Amount:

 ▼

Glaze:

 ▼

### **Challenges During Implementation**

The first challenge that I ran into in implementing my design was correctly sizing the background image of the home page and getting it to resize correctly when the window changes. To fix this, instead of having the background image be fixed and the same size as the anticipated window, I set the background size to 'cover' which allows the image width to be the same size as the window and thus it will resize when the user changes their window size as well. Another challenge that I had during implementation was creating the grid for the shop products page. By default, the grid elements size is based on the content in that element, but I did not realize this at first and could not figure out why my first column was larger than the rest when I had set the size to 'auto' which I thought meant that they would be all equal. Once I had figured out the bug, to solve it I set the column width to 1fr, which allowed the grid elements to be equal sized based on the width of the window and not be content dependent. In coming to a solution to all of these challenges that I faced, I found the website [w3schools.com](https://www.w3schools.com) very useful because it has lessons on all the different features of both html and CSS and I learned a lot from there on the specific features that I was dealing with.

### **Client's Brand Identity**

The client's brand identity is reflected through my choice of adding many images to the website to accurately portray the aesthetic of their shop and their products. Also, the brand identity can be felt in the consistent use of light, neutral colors throughout the website, consistent typefaces, and strong visual consistency across image styling and type styling. I decided to design a very clean, minimalist website to make the bakery feel very modern and upscale. This aesthetic conveys to clients that their bakery is very connected with the digital age and is not only a physical store front, and their commitment to artisan baked goods.