

Karen Wu Section D

Website Link: https://karenwu8742.github.io/homework_5/

Source Code: <https://github.com/karenwu8742/karenwu8742.github.io>

Heuristic Evaluation

- The footer should be the same for every page for consistency. I included a common footer for all pages that includes its social media.
- To better show where the system is, on the page that the user is on, the category that it is in is a different color than the rest. In addition, when the user hovers over (they want to go to another page), the category also changes color. It is more noticeable that way and matches the design.
- Getting rid of the filter and search because the number of products can be seen on one page. It makes the design simpler and if more products are made, we can add back the feature, but as the page currently is, it is not needed.
- Getting rid of extra pictures, nutrition facts, and ingredients of the product because it is information that is rarely needed. Most of the people who visit the website want to or already know about the store.

Challenges

- A challenge that I encountered was how to access the website that my repository was. This is because of the folder so the website link was not the original website link, but rather it had a “/homework_5”. This took awhile to figure out, but I was very worried about the 404 error.
- Having the customizations come after the picture description and right next to it. The idea was to create two columns and have different information in each column. For some reason, my customizations would always come before the description which would confuse

users. This problem was solved by using “float” which allowed the photo to come first.

- Another challenge is creating a grid for the products. It took a huge amount of time to create the centered rows and columns for browsing. I remembered the table display and was able to use that to create a table-like browsing section. Also the “float” helped with having the products one after another.
- Aligning all the pages centered was a challenge that I encountered. To combat this, I had to test with margins, padding, and positioning of the elements on the page. Having the width with a percentage made it much easier to work with alignment horizontally.
- The last challenge is positioning text on the images. I wasn't sure how to do this and found a tip online to use absolute positioning. By using absolute positioning, I was able to place text on top of images to better showcase my design.

Intention

My website design is intended to be bright and professional. Being bright and pictureful would attract customers on and to the site. The colors that I chose are bright as I mentioned but I do want to give off a feel of trendiness and cuteness because cinnamon buns are sweet. Next, to highlight professionalism, I used a more simple design where there's a navigation bar and all pages can be reached from a page. In addition, the use of many pictures help appeal to users to buy through the website. With a combination of attraction and professionalism, my clients are people who crave cinnamon rolls, but don't have time to physically go to the store in-person because of their job.

The site is intuitive because at a glance, the user would know what each button does or each page is supposed to do. Having a more complex design might be a waste of time even though it might provide more information. As a busy person, the client won't have time to go through a cluttered interface and would want to go through the process as fast as

possible. So the design of the site is very minimalist and there is not much scrolling. The client will be able to swiftly reach their goals while enjoying the simplicity of the design and pictures. They will look forward to receiving their order.

Overall, the project was fun since I learned a lot about HTML and CSS, but it was also very time consuming due to my inexperience.