# Reflection

Heuristic Evaluation:

The first bug I found using the heuristic evaluation was the aesthetic. While I was trying to convey a warm tone, the yellow tint was overpowering. The background was initially a yellower and warmer color, but it was too much of yellow, since the text was the same tint but higher opacity. In order to create an interface that was not an overwhelming amount of yellow I changed the background color. This created more of a neutral color, while still maintaining a slight yellow tint.

Additionally, the website still remains warm and welcoming. For aesthetic purposes I also got rid of the cursive font. I did this because it felt like a lot and was not very simplistic. I did not want a very ornamented website, and so the best decision was to change the font. This also created consistency between the font throughout the website because original titles were generally in cursive, and the other text was not.

The second bug was addressing the help and documentation usability Heuristic. Originally, there was no way for users to get help or get in touch with the bakery. This would cause major confusion and frustration for the users if they have questions or need help. This is why I added a contact us tab on the navigation bar. This will allow users to continue browsing for buns, but also get in touch with anyone if they need help or assistance. I also kept it in the navigation bar so that it is easy to find and access.

Home   Bakery   Contact Us

The last bug was recognition and recall. Since I decided to have a progress bar because I wanted one task per page this can cause users to forget what they did on the previous page. When they begin selecting a glazing they may forget how many buns they ordered because that was selected on the previous page. This is why I added the selection of the user to the progress bar, so as they are going through the process they can see what they have selected on previous pages. If they change their mind they will be aware of the current selection and if they need to go back. Additionally, they will not need to click the back arrow to check what they selected. I believe this is very important because since there is only one task per page there is very little effort being put in, so it is likely that the user will forget their previous selection.

Quantity (3)   Glazing (None)   Add to Cart
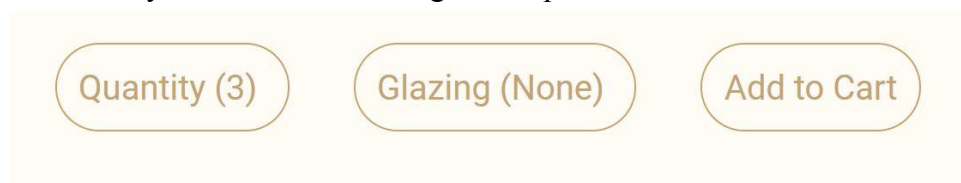
Challenges:

The main challenge I came across while creating the website was working with images. For the Bakery page the text had to be placed on top of the images, and this took me a while to figure out because it kept appearing right next to the image. Additionally, it was hard to get it aligned right where I want it on the image, and moving forward I would want to continue working on this because it does not work perfectly on a responsive website. How I currently address this issue is by making the text position absolute, and so it is based on the screen rather than the direct relationship with the image.

I also had difficulty on the product page because I wanted the image to be next to multiple lines of text, rather than just one. I eventually got this to work by using the float command. I had to find this command because I was not aware this command existed, and so I spent a while trying to figure out how to address this issue. When I entered the float command the bug was immediately solved. This led to other issues though. The alignment on the product page was very difficult to work with. This led me to playing around with padding and margins a lot. I am very familiar with margins and padding now because I had to test out different numbers for each style command to get the exact distance I wanted. It was also difficult because the number of buttons on each page were different, and so it was difficult to figure out how to keep consistent spacing, while the buttons were shifting. Ultimately, on the CSS file I figured out the combination of paddings and margins I wanted for each class to create a clean consistent look.

Brand identity:

As I mentioned earlier I wanted a welcoming look in my design because in person a bakery is very warm and welcoming. I wanted to evoke that same emotion through the screen. I also wanted to create a clean and simple look. I believe I was successful in creating the look I wanted, as the colors are very warm, and the interface is easy to follow. There is a limit of one to two clicks per screen, and reduces the load on the user. I wanted to mimic the experience they would receive if they were to go to the bakery. I also chose to include images for the majority of

the bakery page because if one was in the bakery they would have the option to look at a collection of buns, so I wanted the user to be able to view the collection of buns available at the online bakery instead of more text.

Citations:

https://www.w3schools.com/html/default.asp