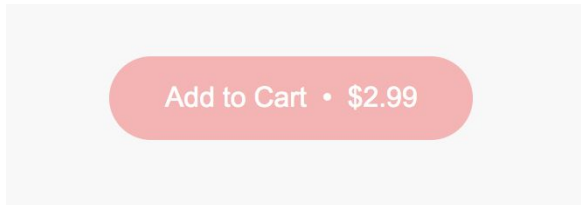Katrina Hu

05-430

March 14, 2021

Assignment 5: Web HTML and CSS Prototypes Reflection

1. A. The first interface bug I found was on the add to cart button on my item description pages. Originally, users could not see how much the items cost after choosing the quantity they wanted. They would only be able to see the price if they had actually gone to the cart page. I changed the add to cart button to show the total cost after choosing the quantity, so users could see exactly how expensive the items were.

B. The second interface bug was on the cart button in my navigation bar. Previously, there was no way to see how many items are in the cart while shopping. This made it difficult to keep track of what items had been added to the cart. I changed my design so that the cart on the navigation bar also displays the quantity of items that are currently in the user's cart.
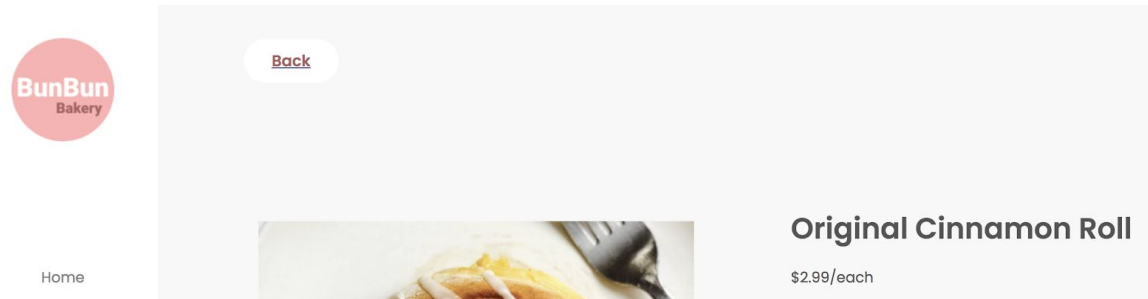

C. The third bug was that it was difficult to navigate back to the menu when on an item description page. The user had to click on the menu option on the navigation bar. To fix this, I added a back button to the top of the item description page, so that it was clear for

users to navigate back to the main menu page while looking at specific items.

2. The main challenge I encountered while implementing my design was figuring out how to align items on my pages. For example, on my item description page, I had to look up how to use flex containers in order to organize my page. It was challenging trying to recall what type of containers or layout options were available for me to use. To help make this easier, I used W3Schools to help me, as they provided great examples and explanations of the types of formatting and elements I could use. Another challenge that I encountered was locating the code I was looking for in both my HTML and CSS files. Initially, I didn't use many comments, making it difficult to quickly look through my code to make changes. Once I added comments, finding what I was looking for became much simpler, and easier for me to understand what I had written.

3. The brand identity of my client is reflected in my design choices through both color, image, and font choices. My choice to use a pastel pink and a light grey create a cute, welcoming feel for the site. The images are also large and clear, ensuring that the product is the main focus of the site. My choice of a font that is simple and clean also reinforces the friendliness of the brand. Overall, I wanted the site to convey a welcoming, happy, and comfortable experience for the users.