Assignment 5 - HTML and CSS prototypes

Heuristic Evaluation

1. Visibility of System Status

BunBun Order online Menu About Contact Us

♥ Find a store

□ ② Q

The navigation bar did not indicate which page the user was on (see above). To fix the problem, I decided to bold the text when it is being clicked (see below).

BunBun Order online Menu About Contact Us

© Find a store

© Q

2. User control and freedom

Checkout Back to order

Bun Bun Bake Shope @ Shadyside 3000 Centre Avenue, Pittsburgh, PA 15213

Pick up for ASAP (Ready in 10-15 mins)

In the checkout page, there was no way for users to edit the pick up time (see above). To fix the problem, I decided to add a pencil icon, which allows users to edit their pick up time.

Checkout Back to order

Bun Bun Bake Shope @ Shadyside 3000 Centre Avenue, Pittsburgh, PA 15213

Pick up for ASAP (Ready in 10-15 mins)

3. User control and freedom

Your Order (1)



Caramel Pecan Cinnamon Roll Glazing: No glazing Quantity: 1

\$4.50

Again, in the checkout page, there was no way for users to edit or remove their items in cart (see above). To fix the problem, I added an edit and a remove button so that users are able to edit glazing options, quantity or remove the entire item.

\$4.50

Your Order (1)



Caramel Pecan Cinnamon Roll Glazing: No glazing Quantity: 1

Edit Remove

Challenges and bugs

I'm pretty familiar with html, css and javascript, and I usually use frameworks such as bootstrap and react.js to implement web pages. Therefore, the plain vanilla html/css requirements actually threw me off a little bit at the beginning. I found myself mixing syntax of different languages at first. I tackled the issue by going back to W3School and went over the syntax and simple css layout such as css grids and flexboxes.

Brand Identity

Since Bun Bun Bake shop is a small bakery, the goal of my design is to let users feel a warm and cozy vibe when browsing through the site. Therefore, I decided to use warm-schemed colors, in particular, colors that resemble the color of cinnamon rolls, throughout the site. I also utilized a lot of cute graphic icons for illustration and navigation purposes.

Note - Navigation between pages

The three pages that I implemented are home page, menu page and details page. Clicking on the "menu" in the top navigation bar will lead to the menu page, clicking on the caramel pecan card will lead to the details page and clicking on the top-left "Bun Bun" icon will navigate back to the home page.