

Github Repo: <https://github.com/joannamiao/PUIHW5>

Discuss 3 to 5 user interface bugs you found in your heuristic evaluation. Be sure to include your design for fixing those bugs, annotated screenshots are ok.

- **Bug #1:** When exploring details of a menu item, the user can't exit out of the layover + layover directly overlays the gallery image so it's unclear how to return to the original state of the menu gallery
 - Issue: User control and freedom
 - Fix: Include an "x" to close the layover and return to the gallery. In addition pull out the overlay to layover the entire menu instead of a single menu item.
- **Bug #2:** The color of button on the main page is too similar to the background color or the nav bar, which could mislead the user to think the button isn't a button (leading to confusion)
 - Issue: Consistency + Standards
 - Fix: Make the button more unique and stand out
 - Change the color of the button
 - Round it even more to make it look more like a button
 - Make button text font bolder
- **Bug #3:** How does the user know if they entered an invalid number of rolls (not 1,3,5...rolls)
 - Issue: Error Prevention
 - Fix: Add a error message for user to enter 1,3,6,12 rolls

What challenges or bugs did you encounter in the process of implementation, and how did you overcome the challenges?

- One of the biggest challenges was creating the overlaying modal box over the gallery menu page. At times the box would be on the same layer as the overlaid menu page, even though I made sure that the z-index of the box was greater than that of the menu page's contents. After playing with the z-indexes and positions values of the modal box + menu page content, I was able to successfully overlay the box over the page.
- Another challenge was creating the navigation bar and how to center part of the bar's content to the left and other content to the right. To address this issue, I created two separate divs inside of my navigation bar div. One was for content

aligning to the left, and the other to the right. With the left div, I simply left aligned the content with the “left” attribute in css. And with the right div, I right aligned the content with the “right” attribute in css.

How is the brand identity of your client reflected through your design choices? What kind of look and feel did you design for them and why?

- I wanted the website to give an impression of warmth and comfort to reflect the homey nature of the bakery. The color blocking of whites and warm-toned colors adds to the warmth of the website. In addition the simplicity of the website’s layout and color brings more attention to the detailed images of their products. This is ideal to draw in customers to focus and spend more time browsing through the bakery’s products.