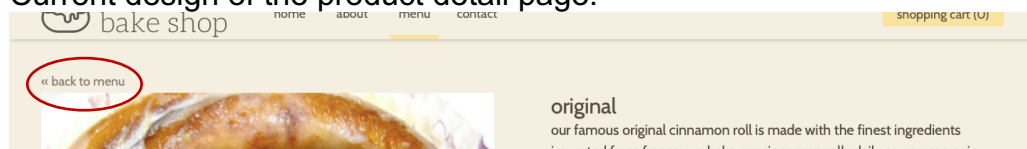
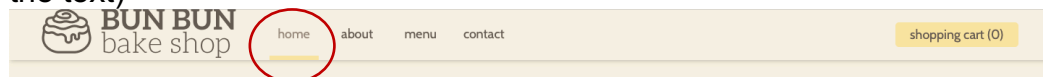


USER INTERFACE BUGS FOUND

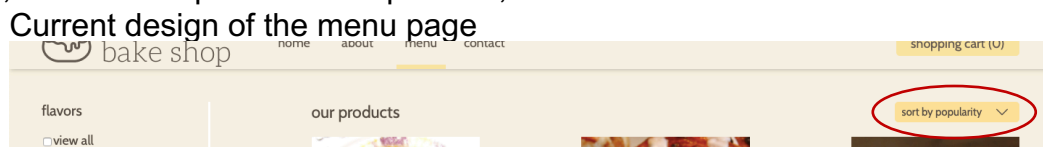
- My InVision prototype lacked in user control and freedom in the item description page. Users initially could not immediately access a back button if they wanted to view other items. I added this feature in the top right corner of the page and the color of the text changes when the mouse covers over it.
 - Current design of the product detail page:



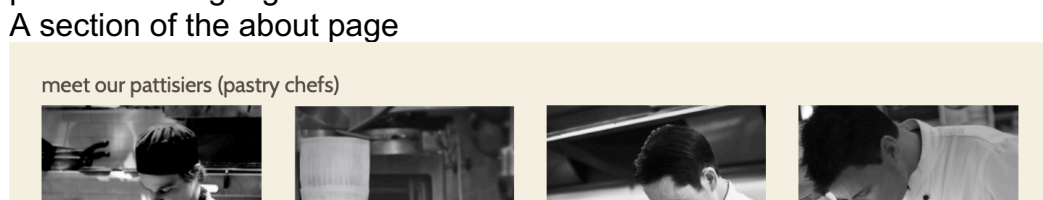
- My InVision prototype also did not show visibility of system status when users hover over links. When this happens, users should be able to tell that a particular text is a link based on its appearance alone, all the while maintaining the color theme. I implemented a color change in the text and added a border underneath the navigation bar buttons when it is hovered as well. The opacity of the image also changes in the menu page when a user hovers their mouse over the product image.
 - What happens when a user's mouse hovers over a link (change color of the text)



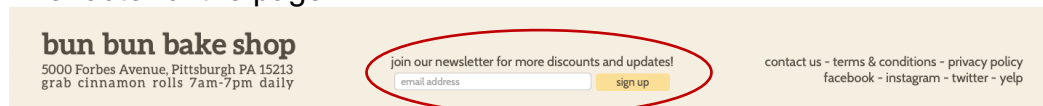
- Visibility of system status was a particular weakness in the sort by button in the menu page. Users like to immediately know how they products they view are being sorted. Users were initially unable to tell until they clicked the sort by button, but in the implementation process, I added the text in the button itself.
 - Current design of the menu page



- There was a need for a better match between system and real world by using better word choice and being more explicit with the content of the message. Some users mentioned that they did not know what a pâtissier was, so it is highly beneficial for the language to be more understandable. In addition, signing up for the newsletter was unclear and users were unsure what it initially meant, so I also replaced the language to reflect this better.
 - A section of the about page



- The footer of the page



CHALLENGES AND BUGS ENCOUNTERED IN THE PROCESS OF IMPLEMENTATION

- I had difficulty making the elements clickable. As I added links to the elements, the elements moved away from their current location and I initially could not understand why. I walked through the code slowly and found that certain areas in the styling of the code needed to be more specific.
- I had a lot of difficulty styling the sort by button in the menu page. It was very difficult to change the styling of the default button and I had to do a lot of research to understand the code as well, especially since I was a beginner at HTML/CSS.
- It was difficult to crop images and adjust the margins for it as well. For the home page, it was of great difficulty to adjust where the image has to be centered while also ensuring that the photo didn't simply stretch horizontally. I researched these online on how to crop photos on HTML/CSS and revisited CodeAcademy to understand the code.
- It was also difficult in the beginning to keep multiple elements in the same grid area at the position that I originally intended. This was resolved by looking closely at my code and adjusting this to the correct position that was needed.

BRAND IDENTITY OF THE CLIENT

- Bun Bun Bake Shop is a very small bakery located in Pittsburgh looking to expand its reach of customers. This being said, I focused on the following identities of the bakeshop:
 - Young and upbeat; Having only recently started, Bun Bun Bake Shop has a very young persona and appeals to people who are after a fun but memorable experience. Users would be attracted to the upbeat color palette so as to excite them as well.
 - Simple and special; Bun Bun Bake Shop focuses on one item only and doing that for different flavors. In the same way, the color scheme is very simple and there is a lot of space to show the website's simplicity. Much of the elements are practical and are intended to be easy to access. Users would focus on elements such as pictures that would tell a lot about Bun Bun Bake Shop.
 - New and upcoming; Bun Bun has recently started but it's also booming and growing very fast. They like to incorporate trendy flavors into their cinnamon rolls and I felt that this is a main focus to continuously attract and retain their customers, which is why this feature is boldly featured in the home page.