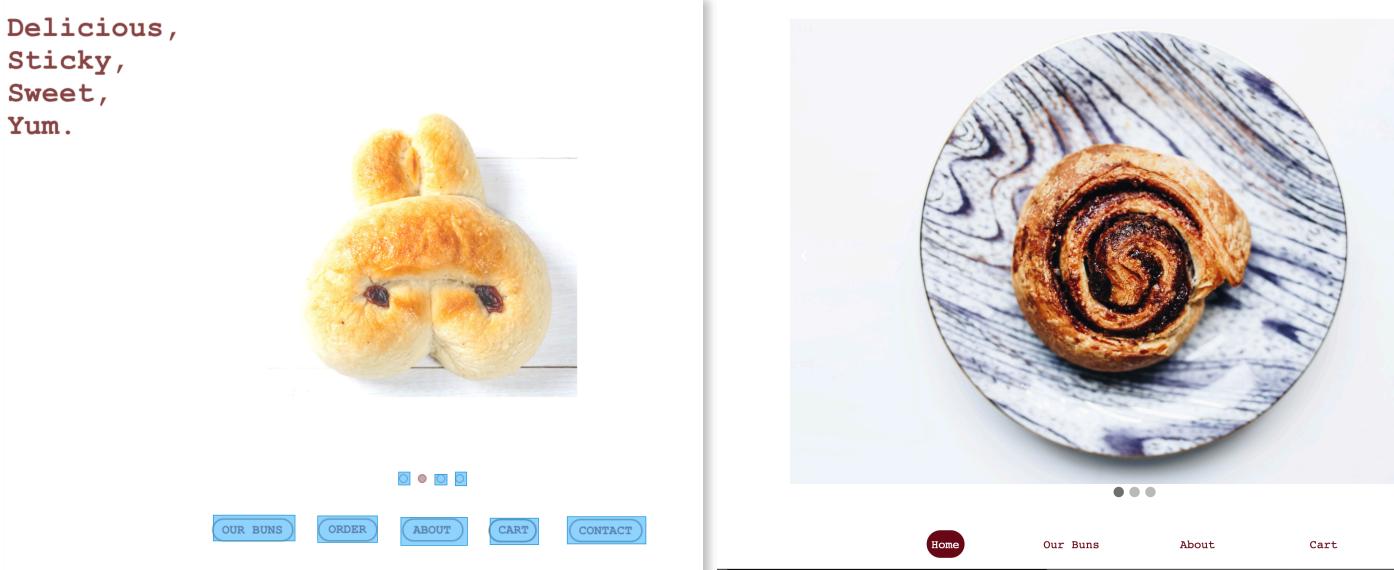


## Reflection Assignment 5

During my heuristic evaluation of my previous webpage made with Sketch and Invision - I found a few usability issues that I wanted to tackle in this front end prototype of the lab. Below are the examples that I found and the implemented fix -

User interface bugs -

1) First website had redundant controls for order and menu - they both go to the same page. After testing with a classmate- I decided that just creating a menu page "our buns" with indication you can order buns on the page was enough vs. the confusion of thinking the order page wouldn't load. Heuristic issue: User control and freedom (Left image represents last iteration, Right is the current)



2) During my user test with a class mate before starting this project - there seemed to be some confusion on the product page what part of the bun was clickable to get to the ordering process. Based on this - I made the whole div section a button to link to the ordering page. As well as - underlined the text to show that it is a link giving feedforward information.  
Heuristic issue: User control and freedom  
(Left image represents last iteration, Right is the current)

### Our buns: click bun to order!!



Original - our classic flavor! Some would say the best in PGH proper.



Original GF - our classic flavor but no gluten! Best in town.



Walnut- nuts make everything better! Including our sweet buns



Original - our classic flavor! Some would say the best in PGH proper.



Original - our classic flavor! Some would say the best in PGH proper.



Pumpkin spice - Does it smell like fall yet? Our best seller every year!

[OUR BUNS](#) [ORDER](#) [ABOUT](#) [CART](#) [CONTACT](#)

### Our Buns - Click to order!



Original - Our classic Italian bun. Some would say the best in PGH proper... maybe the world!



Original GF - Our classic flavor but no gluten! Best in town for you and your dietary restrictions!



Walnut - Nuts make everything better! Including our sweet buns today!



<https://parkernussbaum.github.io/Homework/5/bunbunoriginalgf.html>



<https://parkernussbaum.github.io/Homework/5/bunbunpumpkinspice.html>



<https://parkernussbaum.github.io/Homework/5/bunbuncarmelpecan.html>

- 3) Upon reviewing the product specific page - it became apparent that the back to Our Buns page was out of style and was not immediately noticeable during user testing. It was instead redesigned to be larger and more dominant on the web page so that users could find it quicker.  
 Heuristic issue: User control and freedom and minimalist design  
 (Left image represents last iteration, Right is the current)

### Our buns: click bun to order!!

[Back to Our Buns!](#)



Original GF

Just like original - but without that nasty gluten! Come try our famous bun with just as good as a flavor (if not even better!)

qty:

<input type="radio"/> 1	<input type="radio"/> 3	<input type="radio"/> 6	<input type="radio"/> 12
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glazing:

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Non Glazed	Sugar + Milk	Vanilla + Milk	Double Choco.

qty: Please select

glazing: Please select

[ADD TO CART](#)

### Click to go back to our buns



Original Bun

Who says traditional Italian buns can't be Gluten free? Ours today we promise it will disappoint. The best (gluten cinnamon bun in Pittsburgh!

Please select quantity and glaze!

1 :  Non-glazed  Add to Cart

[Home](#)

[Our Buns](#)

[About](#)

[Cart](#)

Implementation and solving these issues were rather challenging - since this is really my second time using CSS and HTML to create a whole website from scratch with no framework. Definitely maintaining solid grid and properly lining up elements in rows proved to be the most challenging. This - while not apparent on the final product- was the hardest on the title/drop down menu section.

Another great challenge was incorporating a little bit of Javascript to get the image carousel in the home page to work. While I referenced a w3school for help in achieving that feature, it ironically was broken and was not loading the first slide upon refreshing the page. This caused me to debug the code for quite sometime until I realized all that was needed was a simple setTimeout(function()) to keep the javascript from timing out.

Solving the heuristic issues were straight forward for the most part. The consistency and standard issue with the order/menu page was pretty easy to solve by just creating one "our buns" page.

The user control and freedom issue with the product links not appearing like links - was a pretty simple fix by creating underlines under the hyperlink text to go to the product. While it is not the most elegant - it will guide users at a very high efficiency as it is a common signifier. Also - adding shadowing and a "Polaroid" effect to the image boxes show that they are giant buttons.

Same solution was applied to the "back to our buns" button on the specific product pages. This made it a more elegant jump vs. hitting the browser "back" arrow so as not to mess up any cookies while adding to the cart.

The look I went for with Bun Bun Bake Lab was trying to create a minimal old world feel. By using courier and mostly white - I wanted to emphasis to be on the product vs the graphical layout/features. Yet - still referencing classic type fast and traditionally warm colors like maroon with contrasting blue for boldness. I tried to imagine this as you would convince clients who have more traditional tastes into doing something minimal/modern.

Overall - I really enjoyed this assignment and look forward to creating more content. I ended up using sublime and dreamweaver for most of the content and found them both to be useful - esp. dreamweaver. One think I would like to implement in my next design is more bold aesthetic styling and full bleed images. This style guide I created visually for this site was not my preferences - but I have learned that it is good to do sometimes not what you want - but what you need to do to learn.

**Image sources cited -**

Marco Verch “Top view of cinnamon roll in white plate” 2018 - website - [https://foto.wuestenigel.com/top-view-of-cinnamon-roll-in-white-plate/?utm\\_source=40556352080&utm\\_campaign=FlickrDescription&utm\\_medium=link](https://foto.wuestenigel.com/top-view-of-cinnamon-roll-in-white-plate/?utm_source=40556352080&utm_campaign=FlickrDescription&utm_medium=link)

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Rest of images are creative common- no citation needed

**Web sources referenced -**

[https://www.w3schools.com/howto/howto\\_js\\_slideshow.asp](https://www.w3schools.com/howto/howto_js_slideshow.asp)

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