Link to the website:

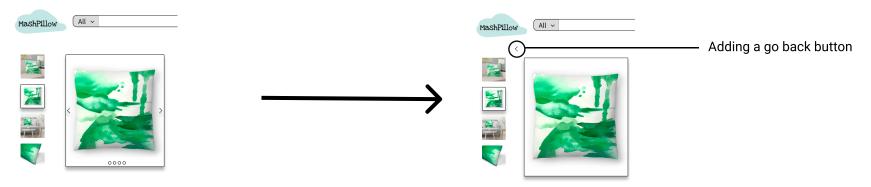
https://cindyl43.github.io/homework_5/

Link to the source code:

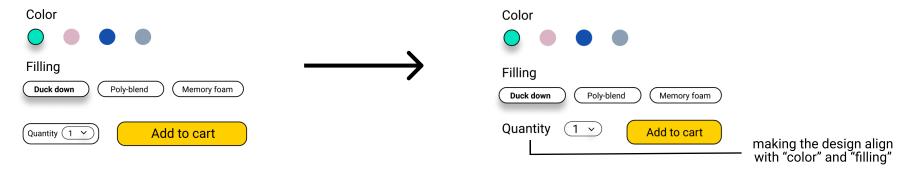
https://github.com/cindyl43/homework_5.git

Four user interface bugs found through heuristic evaluation:

1. **User control and freedom** -- There is not an easy way to go back from individual product page to the product browsing page, so if users selected the wrong product by accident, they cannot easily go back.



2. **Consistency and standards** -- On individual product page, including "quantity" in the button is confusing for the users, because bottom usually means changeable variables.



3. **Recognition rather than recall** -- In my last version, there is no price or other information available on the product browsing page, so the if the users return to the browsing page to compare different products, they would not have the price information readily available to them.



4. **Aesthetic and minimalist design** -- On the product detail page, the image sliding function and the gallery browsing function on the left are repetitive in function, so the image sliding function is removed.



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

One of the bugs that I encountered was to put the search icon inside of the search bar. Originally, the icon is always placed right next to the logo. I searched online and found no way to modify the feature, but finally figured out that they could be set with relative position.

Another bug that I came across was to make the images right aligned but the texts below them center aligned. Originally, because I set class for the entire section, I couldn't overwrite the overall setting, but later, I found a way to set the images to float to the right, so the settings are not in conflict with each other.

I also had difficulty display images in rows and columns, so I created rows and columns divisions in html, so that I could create a image container with set rows and columns in css file.

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?

The brand identity for the pillow store is comfortable, amiable, and professional. We want to provide our customers with pillows that are of great quality and wide variety and useful information on how to select the most ideal pillows for themselves.

- 1. The brand identity is reflected through the logo design because the cloud is fluffy and could remind people of the texture of cotton;
- 2. Including reviews in the browsing page helps customers easily compare different options and could serve as a friend to the customers to help them make decisions;
- 3. The pop-up info cards could help provide customers necessary knowledge on pillows to convey a sense of professionality.