

Assignment 6a -- Adding Functionality to a Website with JavaScript

Link to Website: https://nicolearaya.github.io/homework_6a/

Link to Source Code: <https://github.com/nicolearaya/nicolearaya.github.io>

Lofi Prototype

For this assignment, I decided to redesign my shopping cart page. Incorporating Neilson's heuristics, I wanted to update the page according to 1) aesthetics and minimalist design and 2) consistency and standards. I decided to strip away the two-column layout (for cart items and summary) and replace it with just the cart items, followed by the summary. In the low fidelity prototype, I mapped out the new structure using columns. The layout follows a familiar design pattern for a cart page, therefore better fulfilling the consistency and standards heuristic.

Hifi Prototype

In the high fidelity prototype, I used the basic layout from the low fidelity prototype but integrated it with my existing design system and visual treatment of the rest of the website. That includes the color scheme, typography, and grid used for the other pages. I decided to put the cart items on a light brown background to better separate it visually from the summary and to be consistent with the positioning and layout of the product detail page. I placed the summary information right-aligned at the bottom of the page and included a checkout button as is customary with this cart design pattern. Using the familiar, existing conventions of a cart page allow the user to scan over the page and quickly access the information they are looking for. From my original design, I changed the column headings to space out the description information, and put the summary at the bottom as opposed to the right side to comply with the aesthetics and minimalist design heuristic.

Image references:

<https://unsplash.com/photos/1V-sKpHHju4> Kjartan Einarsson on UnSplash

I drew the buns on the cart page!

Resources:

<https://www.w3schools.com>

