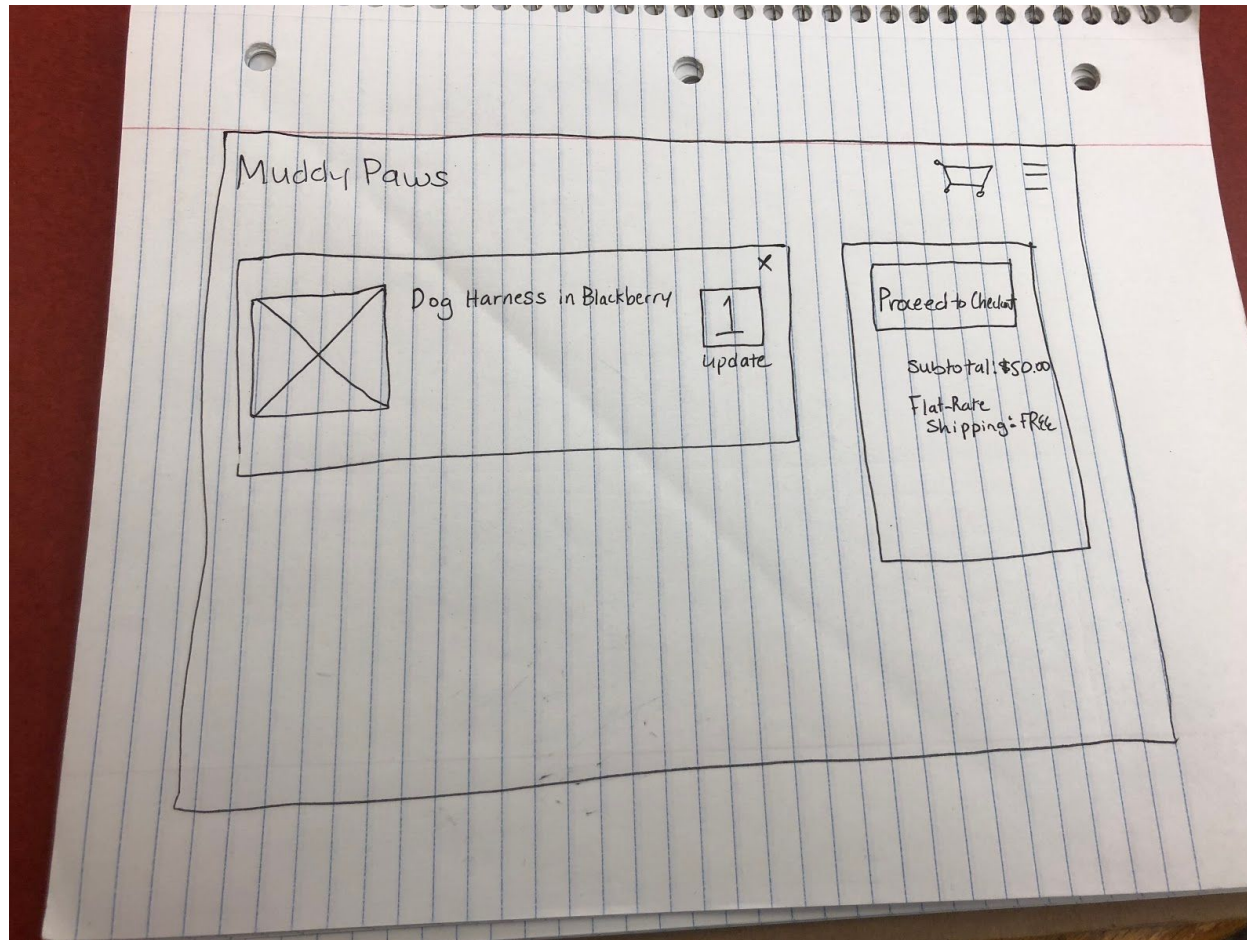


Lo-Fi Prototype

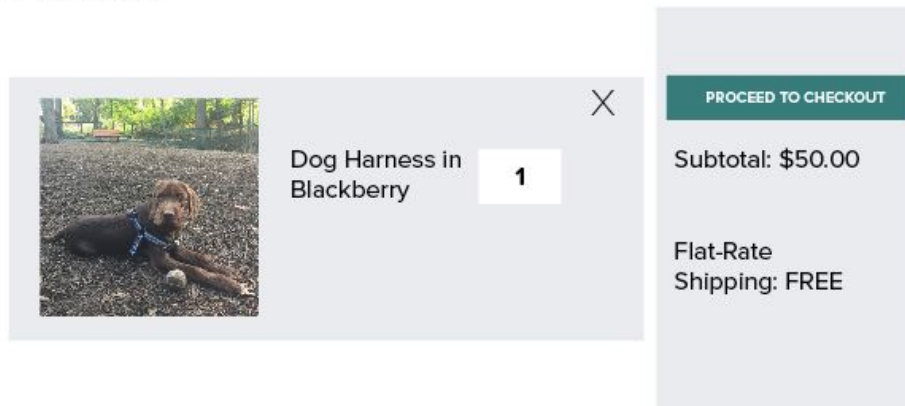
Here is my lo-fi prototype of the shopping cart page:



Hi-Fi Prototype

Here is my hi-fi prototype of my shopping cart page. Note that I added how many items are in the cart on the cart image itself, which would reflect across all web pages of the site:

Muddy Paws



Coding Challenges

Overall, my biggest struggle is adopting the problem-solving mindset when I am stuck. For this exercise in particular, I hit this wall when trying to figure out localStorage, renderCart, and updateCartIcon. Kristin, I am amazed by your ability to go right into my console and play around using console.log entries. I don't know where to start with that sort of thing and would love to learn some best practices or starting points during lab. My default solution for "solving" these problems has been to ask for help from someone more experienced than I am, like a TA, but I know that practice will not get me far with learning how to code and feeling comfortable with problem solving. So my goal for HW7 is to figure out how I can better implement this mindset. I plan on doing some independent reading and setting up some discussions with you, Kristin, and other TAs to understand how you began to practice that mindset.

Acknowledgements

- Thanks to my MHC1 classmate, Asit Parida, for helping with Shopping Cart page HTML/CSS formatting and for some help with updateCartIcon, Marybeth for localStorage and product image/color/quantity changes through JS and HTML, and Cole and Kristin for all of your help with the renderCart function.
- Blackberry GPS collar image: <https://www.dusupply.com/tek-series-1-0-gps-tracking-collar.html>
- Orangeberry, strawberry, and blueberry harness images:
<https://ruffwear.com/collections/harnesses/products/hi-and-light-dog-harness>
- Circles: https://www.w3schools.com/howto/howto_css_circles.asp
- Tables: https://www.w3schools.com/html/html_tables.asp
- Z-index: https://www.w3schools.com/cssref/pr_pos_z-index.asp
- forEach: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/forEach