

Web HTML & CSS Prototypes

PUI: Assignment 5

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Reflection: Challenges/bugs

Overall, I had a relatively straightforward time of implementing the code. A lot of what I did in CodeAcademy felt like it adequately prepared me for this assignment; when I was lost on syntax, I would look it up on w3 Schools for the appropriate code.

However, one of the biggest challenges I had was correctly formatting div placement on the screen. I had to relearn some of the div commands, on display, margin, padding, etc. It wasn't very intuitive at first, but the more I did it (and looked up possible solutions on w3, Stack Overflow), I was able to figure it out.

Another bug I ran into was getting into issues with class and ID issues in my CSS. I ended up realizing that the way I had initially laid out the hierarchy of the code wasn't conducive to manipulating classes and ID's the way I should, so I eventually redid most of the tag names.

To conclude, besides some minor issues, the implementation was straightforward and honestly, enjoyable. However, I feel like the website I created wasn't very responsive, which would be another obstacle to tackle.

Reflection: 3 UI Fixes



1. Fixed the ordering of the “Cart” and “About” sections, to be more uniform about current trends to keep the cart on the far right.

2. The current CTA of “More info” to be of larger font, and heavier weight to draw the user’s eye more towards clicking it.

Reflection: Brand Identity

The over-arching aesthetic I strived for was a clean, modern, minimal feel to the website. I wanted large visual elements that took up the majority of the screen, and I made sure to use modern UI design trends to appropriately convey the feeling I wanted to. I did this because I wanted this company, Muddy Paws Adventure Gear, to stand out as a well developed website, that people would initially be surprised when they visit. A lot of pet gear doesn't really make me think of a modern-looking website, and I wanted to subvert those expectations with my design choices.

Reflection: 3 UI Fixes

The screenshot shows a product page for a "Cat Harness" on a website. The header features the logo "Muddy Paws ADVENTURE GEAR". The navigation bar includes links for HOME, PRODUCTS (which is underlined), CART: 0, and ABOUT. Below the header, a link "← Back to products" is visible. The main content area displays the product title "Cat Harness" in large, bold letters, accompanied by a photograph of a ginger tabby cat wearing a black mesh harness. To the right of the image, the price "\$120" is shown, along with a 4-star rating and "(251 reviews)". A "Size:" section includes buttons for "Tiny", "Small", "Medium", and "Large". A "Color:" section shows four colored dots (pink, dark blue, green, orange) with a bracketed "3" indicating three are selected. A "Quantity:" section shows a value of "1" with a minus sign, a plus sign, and a bracketed "3" indicating three are selected. At the bottom is a purple "Add to cart" button.

3. Added additional hover states to the buttons to show that they are clickable, and to reduce user error of accidentally clicking the wrong one.