Reflection

User interface bugs

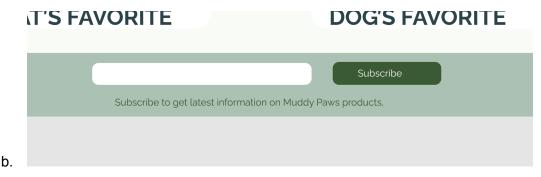
1. User control and freedom:

- a. Previously users cannot get back to the home page directly if they are on other pages and they may need to take multiple steps to get back to the home page.
- b. **Fix**: Added a home button on the top.

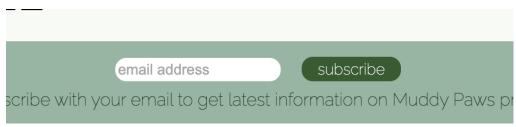


2. Error prevention:

 a. my Figma prototype does not have an error prevention mechanism for "subscription" as shown:



- **c.** And it is very error-prone for users to put something other than email.
- **d. Fix:** I added text to the input box to remind users about what they should write about. Besides, the input box also has type "email" so that when the user' email format is incorrect, they will be noted.

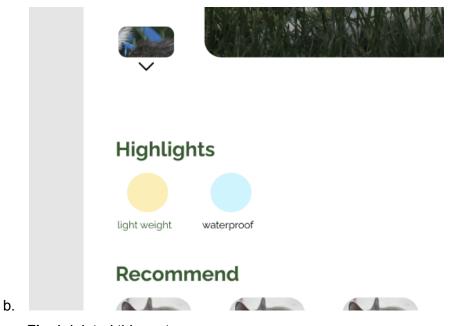


e.



3. Aesthetic and minimalist design

a. The "highlights" in the product detail page seems unnecessary and users may confuse about what it mean by "highlights" here.



c. Fix: I deleted this part.

Challenges and Solutions

I have experienced a lot of challenges when I was implementing the website, but I also learned a lot from these challenges. Here are four examples.

- 1. **Challenge:** I do not know how to show the banner images on the home page as a slide. I know it should include some JavaScript code but I have not idea how to write it.
 - a. **Solution:** I googled "slideshow images html css javascript" and found a lot of helpful online examples and tutorials, especially on w3school. I referenced the sample codes and finally created a slide show banner images. Here's the website

that helped me the most:

https://www.w3schools.com/howto/howto js slideshow.asp

- 2. **Challenge:** on the home page, my design includes a button on top of an image. However, I only knew how to add a button outside of an image.
 - a. Solution: I googled how to overlay two elements and also found a lot of helpful information online, such as stackoverflow, w3school, etc. Here's the link that helped me the most:

https://www.w3schools.com/howto/howto css button on image.asp

- 3. **Challenge:** Most of my product images have different sizes and I am not sure how to crop them to make them the same size.
 - a. I googles how to crop an image and found a lot of useful information online.

 Here's the link that helped me the most:

 https://www.educative.io/edpresso/how-to-crop-an-image-in-css
- **4. Challenge:** For a lot of times the items are not displayed as I want or as I designed in the Figma prototype.
 - a. **Solution:** Be patient and modify parameters in the CSS file until getting the correct look.

Brand Identity and Design Choices

To reflect the brand identity of my client that they love their pets, like outdoor activities, and enjoy having fun with their pets and nature, I designed my website aiming to convey a sense of love to nature and love between people and their pets. On the home page, the banner image I chose was people with a lot of dogs and it looks cute and peaceful. The overall colors are different shades of green, which represents the nature where the client and their pets are most likely to have their outdoor activities. Besides, most of the images I selected were pets wearing products and standing or laying down on the grass, which emphasizes the topic of "outdoor activities." Overall, I try to design a feeling of love for nature, pets, and outdoor activities because I believe this is what my clients want.