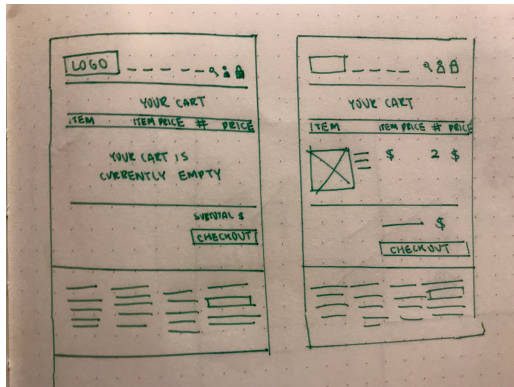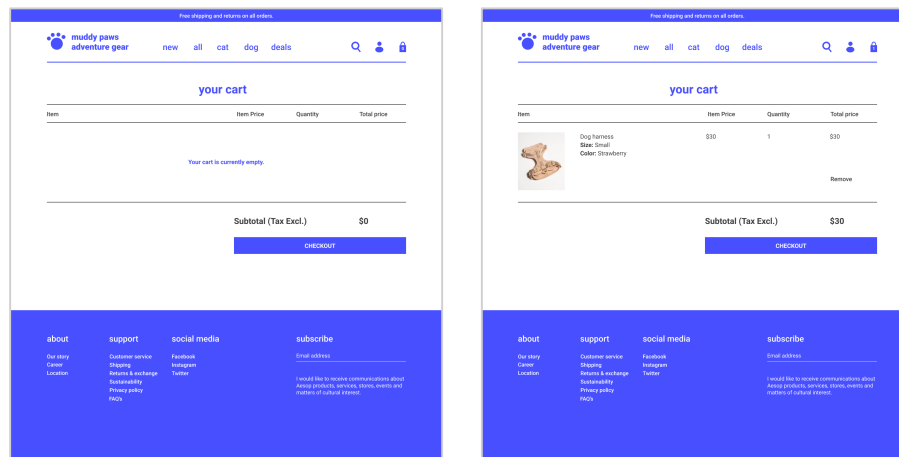Christine Chen
PUI Section B
Deliverable 6A

1. **Low Fidelity Prototype**

For my cart page, I designed it in a way so it follows the same grid layout and style. In the image above, the left page is for an empty shopping cart, and the right page is the shopping cart page with 1 item. Viewers can clearly see the item name, price, quantity, and total price from the shopping cart page. I chose the item information shown based on the design pattern that I have noticed from other online shopping websites. Users can also clearly understand which item they have in their cart based on the item image which would be shown next to the item name. To help users understand the current status of their shopping cart, I also decided to add the line of text "your cart is currently empty" to be displayed when nothing is in the shopping cart.

High Fidelity Prototype

My high-fidelity prototype follows my low-fidelity prototype's designs. The colors and font sizes follows the type spec of the page. One thing that I did made a slight change to is having a number display on the shopping cart icon to the top right of the page. The number reflects the current amount of item in the user's cart. For example, in the high-fidelity prototype above, the number is "0" for the empty cart to the left, and "1" for the cart with 1 item to the right.

2. **Web Prototype with Javascript**

Link to live page: https://chenchristine123.github.io/homework_6A/homepage.html
Link to GitHub repository: https://github.com/chenchristine123/chenchristine123.github.io

Note:
- Dog harness is the only item with a product detail page that can be added to cart right now. The number on cart icon (on the top right) updates when items are added to the cart to reflect current amount of item in the cart.
- Shopping cart page can be accessed by clicking on the cart icon to the top right of the page.