Team Name: Code Ninjas

Github User ID of submitted assignment: oliviercm

Members:

Name	SFSU ID	Github User ID
Olivier Chan Sion Moy	913202698	oliviercm
Jasneil Nat	921273467	sikorskyhawk
Jinal Shah	913318697	Jinal-Shah-Design
Jingxing Luo	921266941	JingxingLuo

Description of work:

Homepage (Olivier): The header and footer bar were first created during the creation of the homepage. The 16 pictures for products were also picked at this time, and displayed on the homepage in an organized manner using CSS. The header was inspired by Amazon.com, while the footer bar was inspired by another group's HTML website seen during the presentation.

FAQ (Jinal): The new FAQ page was added with a header and footer. Compared to the HTML version, a sidebar(Grid container) was used to provide entrances to other pages such as "Location and hours" and "Return Policy". The content text on this page was updated with real content using proper paragraphs.

Term of Service/Privacy Policy(): These two pages were created to make the website more professional. Navbars were used to provide fast entrance to the content when the users need.

Cart (Olivier): The cart page was directly inspired by the Amazon.com cart page, and was designed to resemble it.

Checkout (Jingxing): For the checkout page, a large grid container was used, and this large container was divided into 4 sections. To match the style of the cart page, one of the sections displayed empty content. The input form from the HTML assignment was moved to a container and the total price was put into a container as well. Besides, there are few changes for the input-form such as the scale and the input limitations.

Confirmation (Jingxing): For the confirmation page, a grid container was used. The progress bar was put into a container and the content from the HTML assignment was put into the container below the bar.

Locations and Hours (Jasneil/ Olivier): For this page a map container was used and a google maps page was embedded to show the locations.

Shipping (Jasneil): This page has a hyperlinked sidebar with access to the returns, shipping and locations page made with navigation links.

Returns (Jasneil): This page has relevant content and includes the sidebar with relevant links in the header and footer.

User Preferences (Olivier): The user preferences pages are also inspired by Amazon.com, and were designed to resemble them.

Products (All): We increased the number of products to 16. On each product page, a grid container was designed to present the description of each product. Some text containing colors was used to attract the users.

Problems Encountered and Solutions:

- For the checkout page, it was hard to control the grid container to hold the content. To solve it, we used the grid-template-areas to modify the name of each section so we could modify each section later.
- The webpages looked good in a windows browser but they looked strange in the browser of the Virtual Machine. We eventually solved this issue by changing the resolution of the Virtual Machine to the right one.
- Inspiration was taken from Amazon on how they implemented and styled their iconic pages.
- There were problems getting appropriate margins on some of the shorter pages so that the footer wasn't in the middle of the page. The W3 schools website was very helpful in fixing this.