Project

Part 1 – HTML & CSS

# Assignment

Your overall goal with the project is to create an online store from scratch. You can be selling whatever you would like. Part 1 includes creating the default landing page, search results page, and product page. You can use any frameworks or languages on the project. It is encouraged that you use frameworks whether that be for the design or backend. Note that you are not allowed to take a shortcut by using an online store software such as Shopify.

Feel free to take inspiration from any online stores that you are familiar with (e.g. amazon.com). In part 1 of the project, you are only expected to make the visuals for the store, search bars and item filtering do not need to be functional, yet.

This project is very open ended. Use your creativity and have fun with it. Bonus marks will be handed out for good design and creative ways of implementing functionality.

Note: You may fill your page with fake elements that do not have functionality if you think your pages look too bland and empty (e.g. product of the day, recommended products, best sellers, etc. These do not have to be functional).

# Requirements

Landing Page:

* Title & Logo
* Search bar
* Featured products
* Links to product categories (e.g. Clothing, Technology, Tools, Toys, etc.)
* Anything else you would like that makes the page more full and complete

Search Results page:

* Search bar
* Listed products with image, title, price, and ratings
* An area that lets you filter products by price and ratings
* An area that lets you sort by price from lowest to highest and vice versa

Product page:

* Item title
* Item image(s)
* Item price
* Item description
* Quantity selector
* Add to Cart button
* Rating

Note that all pages should have “Sign Up” and “View Cart” links. This is normally shown with a navbar. You may have them shown on the page however you would like.

# Submission

To submit the project, you must upload all the files in a .zip. Inside the zip, you should be including a .txt file listing the names of the team members. Only 1 of the team members should be uploading the .zip file to Brightspace.