Graphic Design: Interactive II – Spring 2016

Project 2: Retail Store Website
Due Date: Tuesday, April 5 at 9:00 pm Mountain Time.

Project Description

You are going to develop a 4 page responsive website for a retail store. The name and type of retail store is up to you.

Each page of the website will need a header, content area, and footer. Each page of the website should have the following information:

- Store Name (header)
- Navigation (header)
- Address (footer)
- Phone Number (footer)
- E-mail Address (footer)
- Link to Google Maps (footer)

The website will include the pages listed below. The content area for each page is also described for you. Make sure each page you build matches the description.

Homepage

The homepage will include a full-width image that takes up the entire browser viewport. The homepage will also include an opening paragraph describing the store. In addition, the homepage will include a "Featured Products" section with 6 different products that will display in the following grid format based on viewport size:

Less than 768 pixels: 1 content column
768 pixels - 991 pixels: 2 content columns
992 pixels - 1199 pixels: 3 content columns
Equal to or greater than 1200 pixels: 6 content columns

An image, product name, and price should appear for each featured product. Each product image must link to the Products page.

Below the featured products section, there will be a section for "Upcoming Events" with 4 different events that will display in the following grid format based on viewport size:

Less than 768 pixels: 1 content column
768 pixels - 991 pixels: 2 content columns
992 pixels and greater: 4 content columns

An image, event name, and event date/time should appear for each event. Each event image must link to the Events page.

Products

The products page will include a grid of products that your store sells. At least 24 different products must appear on this page. An image, product name, and price should appear for each product. The products will display in the same grid format as specified on the homepage.

When you click on a product image, a larger product image should display in a lightbox.

Events

This page will list upcoming events taking place at your store. Each event will have an image, name, date/time, and short description. At least 4 different events must appear on this page. When you click on an event image, a larger event image should display in a lightbox.

This page needs a sidebar that shows the same 6 featured products that appear on the homepage. At less than 768 pixels, the sidebar will appear directly underneath your events (it won't look like a sidebar.) At greater than or equal to 768 pixels, your page content should use 9 grid columns, and your sidebar should take up 3 grid columns.

Each product image must link to the Products page.

Contact

The contact page will include your hours of operation and a contact e-mail address. This page needs the same sidebar that appears on the Events page.

Styling

You do NOT need to design a logo for the retail store. You will need to develop a color scheme for the website that consists of at least three colors.

Requirements

You must use the following code libraries in your project:

- Bootstrap
- jQuery
- Backstretch (for full-width viewport image on homepage)
- Google Web Fonts
- Animate.css
- Fancybox

Grading

This project is not a design project. While you need to make your website look presentable with a color scheme, the grading focus of this project will be on:

- Using appropriate HTML tags for your content.
- Using CSS to style HTML content.
- Cleanliness and organization of HTML and CSS, especially code indentation. I will be a lot more picky about code cleanliness and organization than I was in project 1.
- Making sure all of your internal links work.
- Making sure you build all pages and content as described.
- Making sure all code library requirements are met.

Your project must be e-mailed to bmsilverstein@utep.edu as a ZIP file by Tuesday, April 5 at 9:00 pm Mountain Time.