HTML Main Project

The Retro Product Micro-site

Description:

Believe it or not, there was a time before the internet, and they had products too! For this assignment, you will need to select a product that was around before the internet (1993) and create a website for it.

Treat this project as if the company had dusted off the product and now wanted to market it on the web. The website should have a polished finish and be fully responsive.

This work should be your own, it should not include any lesson code, no code libraries like Bootstrap, and done independently. Using a library will result in a zero for the project.

Instructions:

Please read and follow the instructions below carefully:

1. Do a quick search for a product before 1993, wiki would be a great place to look.
2. They may not have had a website but there should be some images and text content for you to collect to use on the website.
3. Arrange the content that you have gathered into **4 different pages**.
    a. **The home page** – This should contain a mixture of different media types and textual content, remember the home page will be the first page that a user interacts with, so it needs to grab the attention of the user.
    b. **About the company** – The about page should contain content about the company. An about page is normally just an informational page that contains the company's story. The point of this page is to create trust with the user and the brand.
    c. **Product page** – This page is straightforward. The purpose of this page is to display the product with the intent to sell the product. The content should be a mixture of images and text.

d. **Contact page** – The contact page should provide all the information needed to contact the company and it should also contain a contact form.
4. Construct 4 pages for the content. These pages should have all the proper metadata, and valid HTML elements.
5. Create a global header and footer using JavaScript.
6. Create an organized file hierarchy, this means files should be named appropriately and nested in the correct directories.
7. There should be no inline or embedded CSS, all CSS should be contained in its own file.
8. Comment your code.
9. Use JavaScript to enhance the user experience.
10. Validate all of your HTML.

How to submit your project:

Make sure to validate your HTML and CSS files using the tools mentioned in class. Next, submit the zipped file to Blackboard.

Evaluation:

Please refer to the chart below. You will be graded on how well you followed the assignments instructions from both a technical and creative. This assignment is weighted for 10% of your final grade. All late submissions are subject to 10% penalty per day.

Evaluation	0 - 1	2 - 3	4 - 5	Mark
Valid HTML	HTML was not validated	HTML was validated but has errors	HTML was validated and found no errors	/5
File hierarchy	Files are disorganized	Some organization is seen but not used correctly	Files are neatly sorted into the correct directories	/5
Semantic elements	The elements were used in the way that they were intended	Only some elements were used in the way that they were intended	HTML elements were used correctly	/5

CSS	There was little to no CSS applied and or the CSS was not in its own file	CSS was in a seperate file, but minimal styling was applied	CSS was in a seperate file and there was a good amount of effort put into the styling	/5
Global navigation	A global navigation and footer is not present	A global navigation and footer is there but not created with JavaScript	A global navigation and footer was present and created using JavaScript	/5
HTML pages	No HTML pages are found	There are not 4 HTML pages	There are 4 HTML pages	/5
Media	No images or video were used	Images or video were used but with errors	Images or video were used with no errors	/5
Responsive	Website was not responsive	The website was responsive but no on all viewports	Website was fully responsive	/5
JavaScript	No JavaScript was used	JavaScript was used but with errors	JavaScript was used with no errors	/5
Is the micro-site convincing	The website does not look like a website that a company would use	The was effort into making the website look like a website a company would use	The website looks like a website a company would use	/5
Does the microsite have a good finish	Very little effort into the overall appearance of the website	A good amount of effort was put into the appearance of the website	The website has a good finish	/5
Comments	No comments found	Some comments were found	HTML is well commented	/5
Total				/40