Interface Design using CSS

Assignment Three

How Sweet Is This!

Description:

Using everything that we have covered over the course of the semester, create a web page about your favorite candy. Incorporate some interesting facts about the candy, some eye-popping imagery, and perhaps even some nutritional information.

Submitting Your Work:

Please read and follow the submission instructions carefully, if the submission **does not** follow the instructions a **zero** will be provided for the assignment.

- Upload the wp-content folder to your GitHub repository
- Upload the assignment folder to your lampstack
- Submit the Lamp stack and GitHub link to the Blackboard Submission

Instructions:

Please read and follow the instructions below carefully:

- 1. Choose your favorite candy
- 2. Gather images and text about your candy. Please **do not** use filler text for the content of the web page.
- 3. The layout for the page should be created using a liquid approach. This does not mean that the layout needs to be full-width but if the page is not full-width the contents of the page should be aligned to the center of the browser.
- 4. The page should be constructed with the appropriate semantic HTML elements.
- 5. Create a separate CSS file to manage all the styling for the webpage.
- 6. Use a custom font that would be appropriate for the type of content that will be on the webpage.
- 7. Include some enhancements to the HTML elements, some ideas:
 - a. Gradient backgrounds

- b. Multiple background images
- c. A cool hover effect
- d. Maybe even an SVG
- 8. Create a footer that contains a logo, company information, and a quick contact form (just the front end, the form does not need to work!).
- 9. Validate your HTML
- 10. Validate your CSS

Evaluation:

Please refer to the chart below for a breakdown of the evaluation.

Task	0 - 1	2 - 3	4 - 5	Mark
Valid HTML	Validation found 5 or more errors	More than 1 but less than 5 errors were found	No errors found	/5
Valid CSS	Validation found 5 or more errors	More than 1 but less than 5 errors were found	No errors found	/5
Metadata	The required metadata was missing	Most of the metadata was found	The required metadata was used	/5
File Organization	Files were not organized	Some organization was found	Files were organized	/5
Semantic Elements	The elements were not used correctly or contained errors	Most elements were used correctly	HTML was well structured and the elements were used correctly	/5
Layout	There was no attempt at creating a layout or the layout did not use liquid measurements	The layout did not meet all the requirements	The layout used liquid measuremen ts and had a professional finish	/5

Font	A custom font was not used or the font was not styled	A custom font was used but little styling was applied	A custom font was used and the font was styled	/5
Enhancements	No element enhancements were used	An attempt to add enhancements was found	Enhancemen ts were used and added to the overall page appearance	/5
Page Styling	Little styling was added to the page or no CSS was used	The page some styling	The page had a professional finish	/5
Total				/45