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.

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

Submitting Your Work:

Please follow the instructions below to submit your work.

- 1. Create the assignment repository on GitHub
- 2. Send out the invite to the repository
- 3. In the Assignment submission section provide the following:
 - a. A link to the repository
 - b. The URL to the assignment on the server (optional).

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	The layout did not meet all the requirements	The layout used liquid measuremen ts and had a	/5

^{*} Late submission will be subject to a deduction of 20% per day.

	use liquid measurements		professional finish	
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

Acknowledgement:

I understand that plagiarism is the representation of words, code, or ideas of another as one's own in any academic work as outlined in Georgian College's Academic Policies and Procedures # 8 Academic misconduct. I know that plagiarism not only includes verbatim copying, but also the extensive use of another person's ideas without proper acknowledgement. I know that plagiarism covers this sort of use of material found in textual sources and from the Internet, as well as from other students. I understand and agree to the following policies:

Unless otherwise specified by the instructor, all of my assignment submissions in this course are entirely my own work.

Examples posted online by the instructor from lessons can be used for reference in my assignments but cannot be copied, modified, and submitted back to the instructor as my own work for grades.

I may include code found online in a tutorial, video, book, or developer site provided that:

- 1. It does not exceed 10% of the work in my submission;
- 2. I have added the link to the source of this code in my submission;
- 3. I have received prior written consent by email from the instructor to use this code in my submission. This means I must ask for and receive permission from the instructor before I submit the assignment, not at the time of submission. I

must protect my own work by storing it securely on my own computer and private version control repositories. I will not share my code with anyone or make it publicly available or else I face a potential Facilitating Academic Misconduct penalty. The instructor has the right to conduct a Code Review with me for any of my assignment submissions. During a Code Review, I will be asked to explain parts of my submission to validate I understand the work I have submitted. My web camera and microphone must be active for the entire Code Review to ensure I am not receiving assistance from another individual.

I understand Georgian College takes academic integrity very seriously and that an accusation of plagiarism can lead directly to serious consequences, ranging from failing an assignment or a course to expulsion from the program according to Georgian College's 8.1 Academic misconduct process. Any offence in this course will result in a formal Academic Misconduct charge with the Registrar's office and a minimum penalty of a grade of zero on the assignment in question.

I understand these Academic Integrity policies and agree to abide by them on all graded work in this course.