Module 4: Styling Your Portfolio

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In my solution I created a Cascading Style Sheet (CSS) to render the styles that I would like to have on my page. I incorporated a color scheme as well as a navigation bar to the portfolio website. In addition, I also utilized some advanced CSS techniques to further enhance the website making it look more professional. The same stylesheet is utilized across all pages of the website.

To link the stylesheet, I had to reference it in all pages of the website. <link rel=”stylesheet” type=”text/css” href=”styles.css”>. I ran into some issues with this because I had copied and pasted the code from a website as I didn’t want to go back and look at zyBooks for the correct syntax and I couldn’t remember it off the top of my head. Because of this, I learned a valuable lesson with copying and pasting into the editor. The double quotes around a piece of the code were of the wrong type and because of that the editor didn’t read the code properly. It also did not give off any errors. The only thing wrong was that the stylesheet was not working.

Once I got the stylesheet working, the rest was straightforward. After a lot of deliberation, I ended up with a color palate that suited my tastes while still being, I feel, visually appealing. I love purples and greens, so I went with that approach. I decided to make all of the heading tags the same color but went with some different colors for the other tag types.

I incorporated some advanced CSS techniques by changing the color of the links when hovering over them to a light shade of yellow. When they are not being hovered over, they stay the same color purple.

In addition to that, I also used a flex box to house the navigation bar. Because of this I was able to add padding around it to give it the feel of being centered instead of having the bar go all the way across the page. I have always had an interest in flex box techniques but never understood how to use them exactly. After some research and today’s lecture, it is a straightforward concept. I intend to use this technique in my personal webpage which is referenced in the portfolio.

In conclusion, I learned a lot about CSS including basic and advanced techniques. I look forward to learning more as the course progresses.