

Write a one-page reflection paper on your experience with the activity. You may include answers to questions such as what was the motivation for your design, what challenges did you encounter, what did you enjoy about creating your design, what have you learned about CSS authoring, etc.

Before taking this web technologies subject which is about creating websites in the world wide web, I always thought that it is very difficult to do similar to what we are coding in java since we need to create both user interface and its graphics in order to create a full functional application for the end users, but i was wrong. As a BSIT student who for the first time uses HyperText Markup Language(HTML) and Cascading Style Sheets(CSS), I was overwhelmed with its code structure because it is very different to the other programming languages code structure such as java and python. But as hours pass by, and with the continuous studying on the html a css, I realize that it is a lot easier than what i use to code in java and in other programming languages.

With days of reading documentation ,watching tutorials, and practicing coding of the HTML and CSS, I managed to successfully create a website. While creating a sample website, for me coding in HTML is the easiest part because all I have done in that part is to add the content of your website such as pictures and text. The most difficult and challenging part for me is styling in CSS because it takes me quite a long time to understand the functionality of each element in the css, especially the (display function,media querying,and id calling of classes in html). While styling the css, most of the time I got confused on which functionality I should use for specific content of my HTML such as how I should create 4 pictures on each row in my gallery section using desktop mode but it will become 2 pictures a row when it becomes a mobile mode. Designing this section of my website took me one whole day of researching information and reading documentation on the internet to successfully complete it and all this hard work paid off when I saw my desired design for my website.

I learn a lot of things while creating a website using HTML and CSS. First it taught me that in HTML almost all the content of your website will be stored there such as the text and images of your website. For the styling of the content of your website, I learned that the css is mostly used for designing websites which allows you to almost manipulate the content of your website from resizing the font of your website text , to resizing the images of your website without manually editing the images. I can admit that I didn't learn all the codes that were used in HTML and CSS but I can say that I learned a lot during the 3 weeks of studying HTML and CSS.