

For unit 3, we were asked to style our website using CSS. The CSS component of creating my website seemed very exciting to me as this would allow me to make my website look the way I want it to look. Initially, I had to do some research on HTML id, class attributes, CSS selectors, and properties and values, as I had no prior knowledge before this. A good source that I used to gain background knowledge on CSS was <http://www.w3schools.com/css/>. This website successfully educated me on how CSS could be used to style your website. As I worked on the CSS component for my website, I realized that CSS syntax and commands are completely different from HTML, however, like HTML, CSS was also written in plain text. In order to gain greater flexibility, I used HTML <div> tags and associated them with IDs and classes. In addition, when I wanted to centre something for example an image, it seemed confusing to me at first. After looking at a few sources, I found that <http://www.w3.org/Style/Examples/007/center.en.html> explained how to centre things the best. Furthermore, the hardest and trickiest part for me was creating a drop down menu. This took the longest because a lot of sources explained it differently and I had to figure out what way worked the best. A source that I found that assisted me a lot in creating a drop down menu was <https://www.youtube.com/watch?v=PN1iMaVzfzQ>. Through this source, I also learned the different ways you could position something (relative, absolute). When it came down to padding, border, margin, and width, I felt like I had to use trial and error to know exactly what the ideal percentage was. I tried not to use any pixels for my website because I had run into problem when I would zoom in and out. However, when you zoom in and out, the size stays the same when I use percentages because it is considered a relative figure. Therefore, percentages make my website look good on a big or small screen. Also, I found choosing fonts to be fun. It was fun testing out different fonts that could be a potential for my website. I used the source <http://www.webdesigndev.com/web-development/16-gorgeous-web-safe-fonts-to-use-with-css>.

Subsequently, I had to make some changes to my HTML code that I should've made in Unit 2. I realized that I had not created the additional pages that I wanted to incorporate in my website. These pages were to be accessed only by going through the drop down menu and because I didn't create a drop down menu using HTML, I did not remember to add these pages in unit 2. Also, one of my page's was called "Hair". However, I had come to realize that Hair was an incorrect title and it would make more sense to change it to "Salon" since the categories for "Hair" were not all related to hair. Therefore, I had to change the title "Hair" to "Salon" in all my pages. Subsequently, in unit one, I had initially decided to create sub-categories for my categories, specifically for the drop-down menu for "Hair". This meant that the drop-down menu for Hair would have a second drop down menu that would have all the sub-categories. But, I had come to know that a lot of the sub categories could be compiled into one page instead of having several pages for one category. Also, I took out the drop down menu for "Spa" because I could compile into one page due do the lack of content I had. Furthermore, I felt like I had to make more changes to unit 1 that I did not anticipate to make. Despite the changes that I had make to unit 1, I did however keep my personas and scenarios in mind and it worked out in the end.