Web Client Development ST1008

CA1 – HTML and CSS Website

Reflection Report

Kenze Wee Hon Ming DIT1A21 p1625905

**What did I learn about creating websites from planning?**

I’ve learnt that only through proper planning can one make a good website. One of the issues I faced during the making of the website was the overestimation of my abilities and project. During the first part of the assignment, I created my website plan and wireframe in photoshop to give myself a good idea of the design and the overall layout of the website. However, I didn’t take in account numerous layout and design elements that would be difficult to implement in my code. For example, I did not realize that background gradient for the text would require Webkit code which I had not learnt yet, causing me to waste several days researching to give my text the proper effect. Another example centres around my backgrounds. I wanted to give my website a clean and clear feel, so I downloaded large PNG images to ensure sharp images. Due to the large images, I overshot maximum CA1 file size of 10mb, costing me even more time resize the images and save them under a different file format. Another issue I faced was improper time management. I gave myself 2 weeks to design the website, going through at least 4 wireboards. By the time I finalised on the design, I was left only with 3 weeks to do the coding. Thus, despite me able to submit the project on time, I still had numerous mistakes in my code such as improper indentation and useless lines of codes. Several design elements such as certain layouts, animations and text also had to be cut out or corrected due the lack of time.

**What steps to take/change to make it better?**

If I am to make another website, I would keep the coding of the website in mind when I’m designing the layout of the website. This will ensure that any of the features I plan to implement will be achievable within the project duration. I will also manage my time more wisely, giving myself more time to do code the website as it is the more difficult section and limit the designing and wire boarding process to at most a week. This will also allow me some time to check through my code and website to ensure there are no bugs or errors. I must also stick to one design only and not go through too many drafts.