Aaron Poh Ji Teck (1828092) DISM/1A/22
WCD CA1 Reflection Report

I was quite excited to create this website as I have never created a website completely from scratch. I have programmed with different programming languages like C and Java but for the markup language like HTML, I'm pretty much very new to this kind of style of programming. This project looks difficult but in reality is it just tedious as there's quite a lot of coding to do.

What did I learn about creating websites from planning?

One thing I learnt about creating websites is about how the project plan is important, and how it is useful to help creating the website and making it a reality. The project plan is very helpful in guiding me to complete the website as is serves as a guide to how I should start creating the site.

Another thing that I learnt is to be consistent with my work. From the planning, I need to be consistent as there are certain milestones that I need to reach, for example the timeline that I created from the project plan. If I don't follow the timeline properly, I might not have enough time to finish the whole website in time.

Through planning, I also learnt how to better organize my website and make necessary changes to make the website better in terms of the aesthetics and content.

What steps to take/change to make it better.

I spent quite a lot of time on tweaking the paddings and the margins to layout my elements nicely on the website. Some things can also be done better.

I used some images on my website and some pictures are loading quite slowly. In CA2 I plan to optimize the images better to make the webpage more responsive and load faster by using some online image compressing tools to lower the size of the images so the website can update faster.

Mobile responsiveness. Most laptop or desktop screen size can properly adapt to the layout of my website but only in mobile phones the website will be cramped together and some of the elements will overlap each other. In CA2 one of the changes or improvements to make is to optimize the website for mobile phones or even tablets to make it look nicer.

Problems encountered

One of the major problems I encounter is that some of the elements I created will overlap each other and I will spend most of the time trying to change the padding and margin of the element but sometimes changing the margin or padding of element will not work so I will need to debug it further which wasted most of my time.