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**Website rational:**

Throughout working on the website, understanding the basics of semantic HTML has been quite easy. It has taken me longer to get an adequate understanding of CSS. During the classes, I wrote all the code I saw on the board, whilst also merging it into the main site I was using. I thought this would be a good idea as later I would just change some of the code to fix up my site and make it look aesthetically pleasing. Adding, changing and moving everything around created a strange site appearance, some errors in my code and also confused me quite a lot. I tried to remedy this situation by creating a new file and copying over the essentials of the code and starting again.

Whilst that did work for some period of time, I must have copied over a bug into my code without noticing it. A bug that I found to be a major problem was that the code said I had two opening body tags when this wasn’t true. I believe this then caused other errors in my code to appear, I went through my code and managed to remove most of these. The body tag still continued to be a problem. I was worried I might have to submit my assignment with a bug in the code, so I spent a lot of time trying to figure out how to get rid of the bug, eventually I decided that it might be best to write out new code by hand, so I don’t copy the bug over again. This has worked but it took a significant amount of time to complete.

I used YouTube and W3schools to help me with the coding, so I could learn new ways in which I can use selectors or change the style of my website. I used YouTube to understand classes and ID’s as people taught how to do these easily. From w3schools I learned how to create a sticky navbar and bring my navbar to the front, so it can be seen at all times. Also, the “try it yourself” examples helped improve my understanding of why something wasn’t working the way I wanted. This happened a few times, and the result was that I was using an incorrect CSS selector.

The websites I used for inspiration were; CSS tricks and Smashing designs. I admired the colour scheme and the curved border radius’ that the site used. I managed to incorporate a sticky navbar, inspired by the one they use.

Considering that I wrote out all of my code all over again, this took up some of my valuable time to design my site. If I had more time to continue working on it, I would include a parallax image or several if I mastered the technique. I really enjoy this feature and strongly believe this can make a website look really good if done effectively. I would also work to make my navbar look more like the one CSS tricks uses.