1.4 I can describe factors that might affect the task.

I am going to describe the complications I came across when creating my website.

*Planning*

I had a bit of trouble planning my website as I didn’t know much about HTML and CSS and had to learn about it on the lessons with the teacher and use w3schools website.

*Creating the foundations for my website*

In Visual Studio 2022 I was having difficulties creating my website because I didn’t know how to make everything on the page work and how to make them look correctly, including CSS.

*Adding navigations and graphics for the buttons*

Whilst creating my navigation, the links wouldn’t always work because the code wasn’t functioning correctly. Sometimes the graphics wouldn’t display properly on the navigation links and I would have to fix them, including re-uploading photos or creating graphics in Paint.

*Finding photos*

When looking for my graphics, I was limited the pictures that were free to use under the free-commons licensing. I was also limited to smaller photos as most of them were under a certain quality.

*Adding photos*

I added my photos without putting them into a table or grid, this did not look correctly as there was a huge gap in the page.

*Adding accessibility*

I had to learn how to do accessibility in order to apply it to my website.

*Creating a Github website and uploading files on there*

I have never used Github before, so I had to create an account and learn how to use the site and how to upload files and how to create a push and pull requests. I also had to discover what I could do with the Github account such as uploading whole folders and making sure they were all correct in-line with what the assessor wanted.

*Possible future issues*

I may come into issues such as bugs in my website, as I add to my website and experimenting with features and adjusting my website to look a better standard.

I may also run into copyright issues if the person uploaded the files improperly (without owning the proper intellectual rights for the thing I used) and I might not be aware of the files being the wrong license.

When publishing a website in the future I may run into more problems such as firewall issues and server issues and wrong information being shared. I may have to keep a close eye on the website in order to watch for things going wrong.

In the future I may want to seek professional help to help me run the website if it get too much to handle or there are features I don't understand how to fix or implement.