Graphical user interface, application

Description automatically generated

C21398813 Cameron Carlile

TU834/2 – Geospatial Surveying

SSPL2008 – IT2

Final Web Development Project

Summary Of Project

This project was focused on the coding of a website to display the tracking of safety of workers, the progress of construction, reports safety alerts, and the overall details of the hypothetical project. The hypothetical project topic was chosen, and the coding was begun based on that. This was to keep a clear idea of what to talk about on the website and to keep it creative.

Project Methodology

* A colour scheme was chosen at the start of the project using the colour hunt website. This was to go along with the theme to create an easily readable website.
* The required photos were collected and were placed in the code where appropriate.
* HTML files were completed first to get the general basis of the website down.
* CSS files were then created and linked to the HTML files to add in colour, spacing and sizing for certain aspects of the website.
* Then a JavaScript file was created. This was for the safety report part of the project to print the inputted data below the input section.
* JavaScript was also used heavily used for the creation of the weather chart.

**Example of the Weather JavaScript Code**

