**Website Assignment - 55% of Final Mark**

SOFT6007(Web Development Fundamentals)

Due Date - Friday 18th November @ 6pm

Description

Create a website on a topic of your choice. It must contain**at least four** separate HTML pages. The most important aspects of this site are :

* How it looks - Clean, easy to use and uncluttered. Good use of space and related items line up.
* Good and wide-ranging use of CSS and HTML covered in the course.
* Well structured using semantic tags.
* Code well laid out and indented, (and commented where you deem necessary) so it is easy to read.
* All original content on each page. There content of the site should be sufficient to explain the subject of your site to a newcomer to the site.
* Creativity.

Assignment Requirements

* The front page should use a three column CSS layout. All pages must be styled and laid out using CSS.
* There should be persistent navigation of each page using a common navigation bar. Every page should be accessible from every other page. The navigation bar should make use of CSS pseudo classes.
* Your HTML must be valid (no errors, warnings are OK). Check this using[validator.w3.org](https://www.google.com/url?q=http://validator.w3.org/&sa=D&ust=1477344082761000&usg=AFQjCNEV8DnrezABO8AVJpRYz8UBat2boQ)
* Each page should be well structured using HTML5 semantic tags and styling should of areas of the page should be based around these.
* Your site MUST include the following HTML content
* A HTML5 form.
* An embedded Google Map
* A table.
* You may**only use CSS which has been covered in this course**. Marks will be given for
* Good use of selectors (hierarchical selectors, classes and IDs)
* Not repeating large chunks of CSS code
* Use of a wide range as possible of the CSS declarations and techniques we have covered.
* All pages must use a **single linked external CSS file**. All styling must be in this file. **No inline nor embedded styling permitted.**
* Any images used should be in an images subdirectory
* You must use CSS for the layout of the site
* Pages must be strict HTML compliant. (Check using validator)
* Page content must be original. You may not copy content (either text or code) from elsewhere.

**SUBMISSION WILL BE via Google Drive - Private folder links will be sent out.**

**Marking Scheme**

|  |  |
| --- | --- |
| Adherence to specification | 20% |
| Indentation / Readability of code | 10% |
| Standard of HTML | 15% |
| Impression / Usability of website | 20% |
| Good use of CSS | 25% |
| Creativity of the style and content | 10% |

***PLAGIARISM OF CODE OR CONTENT FROM ELSEWHERE WILL RESULT IN A MARK OF ZERO and WILL BE AUTOMATICALLY REFERRED TO THE EXAM INFRINGEMENTS BOARD AS PER CIT RULES.***

***CODE and CONTENT****MUST****BE YOUR ORIGINAL WORK.***

*(You may use images from elsewhere but remember too many images is a bad idea and will result in loss of marks due to slow site loading speed.)*