Website Assignment - 55% of Final Mark

SOFT6007(Web Development Fundamentals)

Due Date - Friday 27th 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 <u>CSS pseudo classes</u>.
- Your HTML must be valid (no errors, warnings are OK). Check this using <u>validator.w3.org</u>
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- 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 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. 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.)