Front-end Web Development Coursework
Submission date: <u>SE11 16 December 2020/SE12 17 December 2020</u>

You are required to design a web site on any topic of your choice. Your web site can take the form of a small business web site, informational web site or a blog and should have a great layout that has an impact and provide all necessary information in a clear, concise fashion. Be creative in your design and place information in such a way that will grab people's attention.

The purpose of this assignment is to test your **HTML5 and CSS3 skills** based on the practical sessions covered in the module. You will be required to work **individually** for this final coursework.

<u>Instructions:</u>

- You will use a text editor, such as Notepad++, to write HTML5 and CSS3 styling rules to implement your website.
- Your website should consist of **three to four HTML pages** and include Inline/Internal/External Style Sheet/s to design the layout and formatting of your web pages.
- Choose a suitable design for your site. The web pages should link to each other in a logical way. Make sure the layout of text and images is well balanced, i.e. not too much text, and not too many images.
- You should demonstrate use of HTML5 elements learnt:
- E.g. Paragraph, headings, images, links, tables and other HTML5 semantic and multimedia tags, form and its form elements such as <input>, <select> etc.Style the formatting and positioning of content as well as the overall layout of the pages using CSS class, id or any other selector.

- Use of jQuery to implement a slider/image gallery.

- **Your web site should be mobile responsive**.

- The aim is to test your ability to write basic HTML documents with CSS styling. Consequently, **you should NOT make use of WYSIWYG editors of any type**. **You will strictly be penalised if ever, there is evidence that you have made use of WYSIWYG editor/bootstrap framework/templates**.

NOTE:

1. Use of web templates or front end framework such as bootstrap is **NOT allowed** and students making use of above will be strictly penalised.

2. Bonus marks would be given if you have been able to successfully demonstrate the use of advanced CSS in your web site such as pseudo selectors, CSS pagination, JQuery features (slider/image gallery) or any advanced CSS feature that was not covered in lectures.

3. Demo of work submitted by each student is **COMPULSORY**.

4. Submission of coursework via email **would NOT be accepted**.

- **Assignment Deliverables:**

Tasks	Deadline
Submission of web site title/theme, brief description and wireframes of essential web pages(soft copy uploaded to oneDrive)	Friday 20 November 2020
You should (1) upload soft copy of your coursework (2) Perform a presentation of your web site.	SE11 - Wednesday 16 December 2020 SE12 - Thursday 17 December 2020

[TOTAL MARKS: 50]