**HTTP5104 Assignment 1 (HTML/CSS Assignment)**

Build a webpage using HTML/CSS. Make the webpage a mock blog post page. You may write about any subject matter, but have at least three paragraphs. It is easiest if you write about something you have an interest in (e.g. think about your hobbies). You need to have two or three images for your blog post and a comment form on your page (you may use Google Images or look for free stock images, but make a note in your submission where you got your images from). Add your **own** styling (i.e. do **NOT** just replicate the plain styling and do **NOT** re-use stuff from previous outside course work), but there are a few guidelines:

* The page should be constrained to **no wider than 1200px**.
* The page should be **multi-column**.
* The page should have a header, main content area, a sidebar and a footer.
* Include a menu (even if the links lead nowhere, i.e. '#').
* In addition to menu links, sprinkle some of your page content with links as if it were a real webpage.
* Use **appropriate semantic tags** to markup your content.
* The layout doesn't need to be fully responsive since we have not covered that yet, but **the page should at least use relative units** to make sure it squishes for smaller screens (e.g. em for text, percentages for layout containers).
* Use **appropriate font stacks** where applicable for the given fonts for more elegant degradation.
* **Include a comment form** below the article (you should have at least three fields and a submit button).
* The styling is up to you but it should be presentable.
* You may add more content (e.g. more sidebar content), but be sure that your content makes sense within the context of the page. Do not just copy content from elsewhere. If you want to add more text content, come up your own content.

Need to know info:

* If you choose to do a two-column layout, suggested column widths are approximately 2 : 1 (67% : 33%) but these widths are up to you as you may decide upon a 3-column layout.
* The rest of the styling is for you to decide. Choose your own colour scheme, but keep in mind that too many colours can be garish and look unprofessional.
* You need to have links and use appropriate semantic HTML. An image logo is not necessary for this assignment but use a nice font for your site name to act as the logo.

You will be marked on the following criteria:

* **Code Formatting (5)**: Is your HTML properly indented?
* **HTML Syntax (5)**: Is your HTML properly formed and valid? Have you validated your HTML?
* **Semantics (5)**: Are you using appropriate elements to mark up your content?
* **Organization (5)**: Are your files organized into folders (e.g. images, CSS in their own folders)?
* **CSS Syntax (5)**: Is your CSS properly formed and valid? Have you validated your CSS?
* **Design (5)**: Are your page elements nicely spaced? Are they squished together or are they so far apart the page looks empty? If more than one font, do they go together? Are there too many fonts competing with each other? Are there too many colours? Do the colours go together harmoniously?

**DO** use the HTML and CSS validators to ensure you don't have major structural issues with your code. Many errors or issues are easily found using validators so don't lose marks needlessly because you didn't take the time to validate.

**DO NOT** use <br /> or <hr />. These are best handled with CSS.

**Zip** all files together and name the ZIP file with the course number, assignment number, and your first and last name.

Expected format of file name: **HTTP5104-Assignment1-JohnDoe.zip**

This assignment is **individual** and is worth 10% of your mark. Please submit this assignment via **Blackboard**. This assignment is broken up into **one milestone submission and one final submission**.

Due Dates:

Milestone – **February 4, 2021 at 11:59pm**

Final Submission – **February 18, 2021 at 11:59pm**

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| **Milestone (5%)**  Work on the HTML content of your page and submit the HTML page. This milestone will cover the **HTML Syntax**, **Semantics** and **Code Formatting** parts of the final mark.  **Final Submission (the remaining 5%)**  Submit the completed HTML page with CSS. This final submission will fold in the milestone marks. **If there are improvements made since the milestone (or the code gets worse), the marks will be adjusted accordingly.** |

To view the rubrics, click on "View Rubric" under the mark total on the assignment submission page(s) in Blackboard for the milestone/final submission rubrics.