

Assignment 1

Important Notes:

- This is an **individual assignment**.
- I will be checking for borrowed or copied assignments. All work is to be done from scratch, you may not use any templates or other assistances.
- This assessment is out of 30 marks total.

One of the most essential tools to showcase your skills professionally is a personal web page. A resume is usually a restrictive document which is traditionally governed by set rules that many fear to break. A web page, on the other hand, does not come with the same burden of tradition and can allow you to show your creative side. In this assignment, you will design a basic personal web page. **You can choose to either use your real name, skills and other details or fictitious ones for the purpose of this assignment.**

Requirements:

- Create a professional looking web page that has the following details about you:
 - Student Number (*This cannot be fictitious*).
 - Student Name (*This cannot be fictitious*).
 - Condor Email (*This cannot be fictitious*).
 - A photo that represents you/your style/philosophy.
 - Brief summary about you and work experience.
 - Country and a brief paragraph about the country.
 - An interesting video about you/country/skills.
 - Technologies, programming languages and other skills you are good at.
- Make sure that you structure your web page using *semantic HTML5* with at least:
 - Header section: Student number, name, email.
 - Main section: Photo, brief summary about you and work experience, country, about the country and an interesting video about you/country/skills.
 - Sidebar section: Technologies/programming languages/skills.
 - Footer section: Copyright information.

- Use an external CSS stylesheet to define all styles, colours and fonts. Your HTML pages should have no style details.
- You are free to choose your own colours. In order to have a professional and consistent look and feel, choose a colour palette and stick to it. You can use the following resources to generate a palette:
 - <https://www.canva.com/colors/color-palette-generator/>
 - <https://coolers.co/generate>
- The use of semantic HTML5 requires you to organize the information on your web page in such a way that it is optimized for screen readers/search engine bots. Also present the information in an interesting way and avoid the use of very long paragraphs. Every piece of information on your web page should be in an HTML tag that represents the information properly. Examples of using semantic HTML are having the header of the page in <header> tag, a list that has some kind of a sequence in and tags, etc.

Rubric:

1. Header section with data formatted properly using CSS **(3 marks)**
2. Main section with data formatted properly using CSS **(8 marks)**
3. Sidebar section with data formatted properly using CSS **(6 marks)**
4. Footer section with data formatted properly using CSS **(3 marks)**
5. Use of external CSS only **(2 marks)**
6. Good layout with consistent spaces, padding and colour palette without any broken resource links/image links/video links. **(6 marks)**
7. Programming Style, Standards and overall completion of the tasks. **(2 marks)**

It is a good idea to practice conforming to a set of programming standards. Refer to the posted summary of the IT Standards posted in IT Programs > General Resources.

Submissions:

To submit this assignment, place all of your work into a single folder. Zip (or RAR) this folder and submit the zipped file to eConestoga. No cover sheet is required for this assignment. A good way to make sure everything is correct; is to unzip the file you are submitting on a different location on your computer and making sure everything works.