COMP CO710: Assignment 1 – Portfolio
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This is an important handout. Please ask your teachers lots of questions about it to make sure you understand. If you have trouble reading it, consider finding someone in the school, at home, or in your community who can help you. Even if you can read it fine, it's a good idea to have someone else look at it with you to make sure you haven't missed something important.

An Exchange of Knowledge

For this assignment, your teachers would like you to make a portfolio web page. They would like you to think of it as an **exchange of knowledge**. Your teachers are hoping that you will **accept** the HTML and CSS knowledge and skills they are offering. And in return, we're hoping that you will **offer** a little bit about who you are and what is important to you.

The assignment has two goals:

1. To find out what you have learned so far about making web pages.
2. To allow you to share important information about yourself with teachers, classmates, and others.

What You Can Choose to **Accept**

Your teachers would like you to use some of the skills and knowledge they are offering about HTML and CSS code and good web page design. They would like you to use as much of this learning as you can when you make your portfolio.

In the first unit of the course, your teachers told you about:

Basic HTML Code
This includes the head, body, and title elements, paragraphs, headings, lists, links, images, comments, span, and style sheets.

Basic CSS Code
This includes CSS selectors and rules, external and internal style sheets, colors, fonts, text formatting, list styling, link styling, and the ID attribute.

What You Can Choose to **Offer**

A web portfolio is your chance to tell your story to your teachers, classmates, or others in the community and beyond. How do you define yourself? What is important to you? What is important about your community? What activities do you regularly engage in? What work are you most proud of? What experiences shaped you? What are your hopes for the future?

Content and Style

The portfolio can be light and focused on fun things, it can be focused on a goal like getting a job, or it can also be a chance to teach the reader something important. Please consider all those options when you're deciding what to offer on your site. It's ultimately up to you to decide what you want to share about yourself.

You could think of the portfolio in a more traditional or formal sense, such as a profile that might appear on a company web site or job seeking web site. Or you could do something more unusual, artistic, or creative.

Portfolios often include:

- the person's name, a short biography, and an image or two,
- a list of activities or hobbies or causes that are important to the person,
- links to sites of interest that help define or explain who the person is, and
- links to work that the person has done that they would like to show off.

Teachings

You might decide to share some personal details about yourself or about organizations, causes, or issues that are important to you. If you do, consider adding some explanation about what those details mean to you and what you would like the reader to understand about them. For example, if you claim an Indigenous heritage, you might decide to mention that, but you might also want to say more to help the reader understand what it means to you to have an Indigenous heritage, what it says about who you are, how you view the world, and how you would like the reader to understand and relate to this aspect of who you are.

Student Reflection

When you are finished making your portfolio page, please take a moment to reflect on the learning you **accepted** and the knowledge you **offered** on your page. You should write a short reflection (up to three paragraphs) in a text or Word document and include a link to your Portfolio page in the document.

You can write a free form reflection, or you can answer the following questions:

1. How has the process of learning HTML and CSS and completing this assignment helped you to grow as a web developer and/or as a person?
2. What is more important to you about this assignment – the knowledge you **accepted** in order to complete it, or the knowledge you **offered** on the page?
3. How could you improve the page? What do you wish you had done (or wish you knew how to do) so that you could make it even better?

Teacher Reflection

When the teachers evaluate your work, they will also reflect on what they have learned from it and on the teaching and learning process so far. They will write reflections for you and include them in their feedback. They might choose to address one or more of the following in their reflections.

1. What did you learn about your student or about the topics on the web page?
2. Of all the knowledge the student offered on their page, what were you most thankful for or most interested to learn about?
3. What changes could you make to your teaching practice to help students learn more effectively about HTML and CSS?

Evaluation

You should make your portfolio page using **repl.it** and hand in your student reflection (including a link to the page you made) on **D2L**.

The content of the page is up to you, and it's also up to you how much you make use of the basic elements of HTML and CSS. But please keep in mind that your teachers' job is to evaluate the web page as evidence for how well you have achieved the course learning outcomes.

That means they will be looking for the following:

- Correct use of the HTML template provided.
- An appropriate page title and a link to an external style sheet.
- Effective and correct use of basic HTML elements: headings, paragraphs, lists, etc.
- Effective and correct use of images, links, and lists.
- Effective use of CSS styles: colors, fonts, text formatting, list styling, link styling, and image styling.
- Correct structure, indenting, and commenting of the HTML and CSS code.

Rubric

Performance (4 marks): Pages load and run with no errors. All links work. The page has a well-designed look and feel. The basic HTML elements and CSS properties have been used effectively.

Structure (4 marks): No syntax errors in HTML or CSS. Brackets and tags are closed, property and attribute names are correct, semicolons and colons used effectively, all CSS rules are working. All content is in an appropriate HTML element. CSS rules are in an external stylesheet.

Code Style (1 mark): The index.html page and the CSS files have a comment in it at the top with your name. The HTML and CSS files are indented consistently for easy reading.

Student Reflection (1 mark): Student has handed in a thoughtful reflection on the learning process and/or the process of creating their web page.