# COMP1850 ASSIGNMENT 01

## OBJECTIVES

Write a structured, valid HTML document.

## DUE DATE

Assigned during session 01, due 11:59pm the night before session 02.

## REQUIREMENTS

Read and follow assignment specifications closely.

Write an HTML page that includes:

## CONTENT

Unless otherwise specified, use any combination of HTML headings **<h1>** to **<h6>** and paragraphs **<p>** to **i**nclude information about yourself:

- Your name inside an **<h1>** element
- Interesting things about you (bi-lingual? play the tuba? etc)
- Explain why you are taking COMP1850
- If you have worked with any computing languages before, describe them all (including HTML & CSS, but also mention any programming or scripting languages you maybe familiar with). It's OK if you aren't yet familiar with any computing languages.
- Include a joke, poem or interesting quote of your choice.
- Research online to see what you can learn about the HTML **<img>** element. If you can understand how to make it work, include at least one image in your HTML page. If you have trouble understanding how to use the **<img>** element, you are not required to include an image.
- Include an HTML comment near the top of the page that describes the address of the website(s) you visited when researching the **<img>** element. If you have any assignment01 related questions you would like your instructor to answer, ask them in this comment.

## CODE QUALITY

HTML and any site related resources such as images, stylesheets, etc. must be coherent, logical, and cleanly organized:

- All text content in HTML must be marked up. Eg: all text content must be presented inside an HTML element such as **<p>, <h2>,** etc
- All tag and attribute names should be lowercase
- All attributes should be assigned values in quote, eg: **attributename='value'**

- Use tabs and carriage returns to indicate parent/child relationships in the HTML source code. See lecture source code for examples
- File and directory names must be descriptive, unless using index.html as the HTML filename
- If your HTML uses additional resources, different file types should be contained in dedicated folders, eg: all images in an **'images/'** directory, and so on for any other resources that are a part of the codebase.
- Use standard extensions for all file types: eg **.html** for HTML documents
- All file and folder names should be lowercase. All file and folder names must be valid for **HTTP** (no spaces allowed, only alpha-numeric, and the **. - _ ~** characters)
- All HTML code must be valid and error free. 'Warnings' are acceptable, but not 'Errors'. Use a validator tool to check your HTML:
  https://validator.w3.org/#validate_by_upload

## SUBMISSION

Before the due date, compress all assignment resources (HTML, CSS, JS, images, folders, etc) into a single **.ZIP**. Upload **.ZIP** to

**learn.bcit.ca > Content > Session01 > Assignment01 Dropbox**

## STANDARDS FOR ALL ASSIGNMENTS

While the requirements for subsequent assignments will not explicitly state this, the CODE QUALITY requirements described here apply to all future COMP 1850 assignments. Failure to demonstrate these fundamental best practices will always result in a reduced grade, even if other assignment requirements are met.