HTML Basics Cumulative Assessment – Build Your First Website

Marks Available: 28 marks

Your task is to develop your own website using the knowledge you have about HTML Components and Forms.

Your website can be about whatever you wish! You can choose to build a website about yourself, a personal interest (like an activity you are passionate about), or any other topic you think of.

Some suggestions of possible websites you could build are:
- A portfolio of the work you have completed thus far at PTEC
- A portfolio website that you will build upon as we progress through this course (if you would like to see examples of this, I can show you examples)
- A website about computer peripherals (motherboards, RAM, CPUs, HDDs, etc.)
- A website that describes a hobby you have (animation, music making, drumming, swimming, etc.)
- Any other topic you can think of

Requirements for the assessment and mark values awarded can be found on the next page.

The requirements for this assignment are as follows:

- Include **at least two web pages** that are **linked** together   [2 marks]
- **Make your home page's filename "index.html"**   [1 mark]
- Include **paragraphs** to describe the purpose of your site: write about topics that are important to what you are displaying on your website and to display any text that isn't a title of a section   [2 marks]
- Include **headings** for the titles of the web pages and for titles of important sections of each page   [2 marks]
- Include **at least three images** that are important to your web page   [3 marks]
- Include **at least one IFrame** that displays a website when a **link** is clicked   [2 marks]
- Include **at least one IFrame** that shows a YouTube video   [2 marks]
- Include **one table with a row of headings and at least three rows** that displays information important to the content of your website   [3 marks]
- Include **a form** with **at least three different types of inputs.** These three inputs do not include the one input you will research yourself (see the next bullet point)   [3 marks]
- **Research and include an input type** that we did not cover in our lessons   [1 mark]
- Include **text decoration** (**bold**, *italics*, <u>underline</u>, subscript, superscript, ~~strike through~~) to emphasize some important words in your paragraphs   [2 marks]
- Include **comments** for the form describing the input types and what the inputs are used for   [2 marks]
- Ensure to use proper indentation practices in your HTML   [2 marks]

You must include a multi-line comment at the beginning of your home page that states the following information: [1 mark]

- **Name:**
- **Course: Software Development 20S**
- **Teacher: Mr. Hardman**
- **School: Pembina Trails Early College**
- **Date Last Modified:**