In-Class Activity #1 – How to Search [HTML]

Instructions
Make a copy of this document, and save it to your Drive. Then, fill out any label that is highlighted like this.

Using Google, find the answer to each of the following questions. For each question, provide an answer, the Google search phrase you used to find the answer, and the source (i.e., the link you clicked on) that ultimately gave you the answer. Complete your answers to all highlighted prompts in **bolded** text.

By the end of class, download your completed activity as a PDF and submit to the In-Class Activity 1 dropbox on Canvas.

Name: Conor Fagan

1. What does "HTML" stand for?
    a. Your answer: HyperText Markup Language
    b. What did you Google: HTML
    c. Link to source: https://en.wikipedia.org/wiki/HTML

2. What type of language is HTML?
    a. Your answer: Markup language
    b. What did you Google: HTML
    c. Link to source: https://en.wikipedia.org/wiki/HTML

3. Who invented HTML?
    a. Your answer: Tim Berners-Lee
    b. What did you Google: HTML inventor
    c. Link to source:
       https://www.washington.edu/accesscomputing/webd2/student/unit1/module3/html
       _history.html#:~:text=The%20first%20version%20of%20HTML,official%20standard
       %20in%20December%201999.

4. There are a few different sets of documentation for HTML. Find one.
    a. Your answer: W3 Schools
    b. What did you Google: HTML documentation
    c. Link to source: https://www.w3.org/TR/html401/struct/global.html

5. A bit of HTML code consists of a series of what things?
    a. Your answer: Elements
    b. What did you Google: A bit of HTML code consists of a series of what things?
    c. Link to source:
       https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/HT
       ML_basics

6. What does the <p> tag do?
    a. Your answer: Defines a paragraph of text
    b. What did you Google: What does the <p> tag do?
    c. Link to source:
       https://www.w3docs.com/learn-html/html-p-tag.html#:~:text=The%20tag%20define
       s%20a,using%20the%20CSS%20margin%20property%20.

7. What does the </p> tag do?
    a. Your answer: Ends a paragraph
    b. What did you Google: </p>

c. Link to source:
https://www.w3docs.com/learn-html/html-p-tag.html#:~:text=The%20tag%20defines%20a,using%20the%20CSS%20margin%20property%20.

8. An element without a closing tag or content might be called what?
   a. Your answer: Empty element
   b. What did you Google: An element without a closing tag or content might be called what?
   c. Link to source:
https://www.w3schools.com/html/html_elements.asp#:~:text=These%20elements%20are%20called%20empty,not%20have%20an%20end%20tag!

9. How can we leave comments in HTML?
   a. Your answer: Comments are enclosed in <!-- --> tags
   b. What did you Google: HTML comments
   c. Link to source:
https://blog.hubspot.com/website/comment-out-in-html#:~:text=What%20is%20a%20comment%20in,rendered%20on%20the%20front%20end.

10. What does the <a> tag stand for, and what does it do?
    a. Your answer: The <a> tag defines a hyperlink
    b. What did you Google: <a> tag
    c. Link to source: https://www.w3schools.com/tags/tag_a.asp

11. Within most <a href="www.facebook.com"> tags, we'll see a bit of text that looks like "href=''...''". What is this an example of?
    a. Your answer: A link destination
    b. What did you Google: Within most <a href="www.facebook.com"> tags, we'll see a bit of text that looks like "href=''...''". What is this an example of?
    c. Link to source: https://www.w3.org/TR/html401/struct/links.html

12. What is the basic anatomy of an HTML document? Copy and paste a basic example here.
    a. Your answer: <!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
       "http://www.w3.org/TR/html4/strict.dtd">
    <HTML>
      <HEAD>
        <TITLE>My first HTML document</TITLE>
      </HEAD>
      <BODY>
        <P>Hello world!
      </BODY>
    </HTML>

b. What did you Google: What is the basic anatomy of an HTML document?
c. Link to source:
    https://www.w3.org/TR/html401/struct/global.html#:~:text=7.1%20Introduction%20to%20the%20structure%20of%20an%20HTML%20document&text=a%20line%20containing%20HTML%20version,element%20or%20the%20FRAMESET%20element.