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:

1. What does "HTML" stand for?
   a. Your answer: HyperText Markup Language
   b. What did you Google: What does html stand for
   c. Link to source:
      https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/HTML_basics

2. What type of language is HTML?
   a. Your answer: A type of markup language
   b. What did you Google: what type of language is html
   c. Link to source: https://ischool.syr.edu/why-html-is-not-a-programming-language/

3. Who invented HTML?
   a. Your answer: Tim Berners-Lee
   b. What did you Google: who invented html
   c. Link to source:
      https://www.washington.edu/accesscomputing/webd2/student/unit1/module3/html_history.html

4. There are a few different sets of documentation for HTML. Find one.
   a. Your answer: W3schools
   b. What did you Google:what are the different sets of documentation for html
   c. Link to source:
      https://study.com/academy/lesson/what-is-an-html-document-structure-types-examples.html

5. A bit of HTML code consists of a series of what things?
   a. Your answer: consists of a series of elements used to enclose or wrap different parts of the content to make it appear a certain way. Opening tag, content, closing tag.
   b. What did you Google:html consists of a series of what?
   c. Link to source: https://web.dev/learn/html/overview/

6. What does the <p> tag do?
   a. Your answer: represents a paragraph
   b. What did you Google:what does the <p> tag do in html
   c. Link to source: https://developer.mozilla.org/en-US/docs/Web/HTML/Element/p

7. An element without a closing tag or content might be called what?
    a. Your answer: empty elements, empty tag
    b. What did you Google:what is an element without a closing tag called in html
    c. Link to source: https://www.w3schools.com/html/html_elements.asp

8. How can we leave comments in HTML?
    a. Your answer:place <!-- Tag before the code and a –> after the code you want to hide. <!--comment–>
    b. What did you Google:how to leave comments in html
    c. Link to source: https://blog.hubspot.com/website/comment-out-in-html

9. What does the <a> tag stand for, and what does it do?
    a. Your answer: used to define a hyperlink to link one page to another.
    b. What did you Google:what does <a> tag stand for in html
    c. Link to source: https://www.w3schools.com/tags/tag_a.asp

10. 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: attribute to make links to other pages: href specifies the url of the page the link goes to.
    b. What did you Google: href
    c. Link to source: https://www.w3schools.com/tags/att_a_href.asp

11. What is the basic anatomy of an HTML document? Copy and paste a basic example here.
    a. Your answer: !DOCTYPE html>
       <html lang="en-US">
        <head>
       <meta charset="utf-8" />
       <meta name="viewport" content="width=device-width" />
        <title>My test page</title>
        </head>
        <body>

        </body>
       </html>
    b. What did you Google:basic anatomy of html
    c. Link to source: https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/HTML_basics