## 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: Brooke Cochran

- 1. What does "HTML" stand for?
  - a. Your answer: HyperText Markup Language
  - b. What did you Google: HTML Acronym meaning
  - c. Link to source:

https://developer.mozilla.org/en-US/docs/Web/HTML/Element/acronym#:^:text=%2 D%20HTML%3A%20HyperText%20Markup%20Language%20%7C%20MDN

- 2. What type of language is HTML?
  - a. Your answer: HTML is the standard markup language for creating Web pages
  - b. What did you Google: HTML language
  - c. Link to source: <a href="https://www.w3schools.com/html/html">https://www.w3schools.com/html/html</a> intro.asp
- 3. Who invented HTML?
  - a. Your answer: Tim Berners-Lee
  - b. What did you Google: who created HTML
  - 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: Elements, attributes, notes on HTML
  - b. What did you Google: HTML documentation
  - c. Link to source: <a href="https://html.com/document/">https://html.com/document/</a>
    <a href="https://html.com/document/">https://https:
- 5. A bit of HTML code consists of a series of what things?
  - a. Your answer: Tags and Attributes
  - b. What did you Google: **HTML code series for a bit**
  - c. Link to source:

What Is HTML? Hypertext Markup Language Basics Explained https://www.hostinger.com > tutorials > what-is-html

- 6. What does the tag do?
  - a. Your answer: Makes a paragraph
  - b. What did you Google: HTML tag

c. Link to source:

https://developer.mozilla.org/en-US/docs/Web/HTML/Element/p#:":text=The%20H TML%20element%20represents,as%20images%20or%20form%20fields.

- 7. An element without a closing tag or content might be called what?
  - a. Your answer: **Empty Tag**
  - b. What did you Google: html no closing tag
  - c. Link to source:

 $\frac{\text{https://www.scaler.com/topics/self-closing-tags-in-html/\#:^:text=The\%20tag\%20is\%}{20an.the\%20topic\%20within\%20a\%20segment.\&text=The\%20HTML\%20tag\%20is,image\%20on\%20the\%20web\%20page.}$ 

- 8. How can we leave comments in HTML?
  - a. Your answer: <!-- comment ->
  - b. What did you Google: html comment tag
  - c. Link to source: <a href="https://www.w3schools.com/tags/tag\_comment.asp">https://www.w3schools.com/tags/tag\_comment.asp</a>
- 9. What does the <a> tag stand for, and what does it do?
  - a. Your answer: Ancor (link to another page)
  - b. What did you Google: html <a> tag
  - c. Link to source:

HTML a tag - W3Schools

https://www.w3schools.com > tags > tag\_a

- 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: Hyperlink
  - b. What did you Google: HTML href tag
  - c. Link to source:

HTML a tag - W3Schools

https://www.w3schools.com > tags > tag a

11. What is the basic anatomy of an HTML document? Copy and paste a basic example here.

Your answer:

```
<!DOCTYPE html>
<html>
<body>
<h1>My First Heading</h1>
My first paragraph.
```

## </body>

- a. What did you Google: **HTML simple document**
- b. Link to source: <a href="https://www.w3schools.com/html/html\_basic.asp">https://www.w3schools.com/html/html\_basic.asp</a>