

## 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: Evelyn Upchurch**

1. What does "HTML" stand for?

a. Your answer: **HyperText Markup Language**

b. What did you Google: **Tbh I didn't bc I knew what it stood for**

c. Link to source:

[https://developer.mozilla.org/en-US/docs/Learn/Getting\\_started\\_with\\_the\\_web/HTML\\_basics#:~:text=HTML%20\(HyperText%20Markup%20Language\)%20is,u sing%20images%20and%20data%20tables](https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/HTML_basics#:~:text=HTML%20(HyperText%20Markup%20Language)%20is,u sing%20images%20and%20data%20tables)

2. What type of language is HTML?

a. Your answer: **it's a markup language**

b. What did you Google: **again I didn't but I can find something if I look it up to put here**

c. Link to source:

<https://ischool.syr.edu/why-html-is-not-a-programming-language/#:~:text=A%20Markup%20Language,which%20parts%20are%20links%2C%20etc>

3. Who invented HTML?

a. Your answer: **Tim Berners-Lee**

b. What did you Google: **"who made HTML"**

c. Link to source:

[https://www.washington.edu/accesscomputing/webd2/student/unit1/module3/html\\_history.html#:~:text=The%20first%20version%20of%20HTML,HTML%20as%20an%20XML%20language](https://www.washington.edu/accesscomputing/webd2/student/unit1/module3/html_history.html#:~:text=The%20first%20version%20of%20HTML,HTML%20as%20an%20XML%20language)

4. There are a few different sets of documentation for HTML. Find one.

a. Your answer: **W3Schools**

b. What did you Google: **HTML documentation types**

c. Link to source:

5. A bit of HTML code consists of a series of what things?

a. Your answer: **Tags and attributes (elements)**

b. What did you Google: **"HTML elements"**

c. Link to source:

<https://www.hostinger.com/tutorials/what-is-html#:~:text=All%20HTML%20pages%20have%20a,the%20characteristics%20of%20an%20element>

6. What does the <p> tag do?

a. Your answer: **starts a paragraph in html**

b. What did you Google: **I didn't because I know what it is but here's a site anyways**

- c. Link to source:  
[https://www.w3schools.com/html/html\\_paragraphs.asp#:~:text=The%20HTML%20element%20defines,before%20and%20after%20a%20paragraph](https://www.w3schools.com/html/html_paragraphs.asp#:~:text=The%20HTML%20element%20defines,before%20and%20after%20a%20paragraph)
7. What does the </p> tag do?
- a. Your answer: **ends a paragraph in html**
  - b. What did you Google: **I didn't**
  - c. Link to source:  
[https://www.w3schools.com/html/html\\_paragraphs.asp#:~:text=The%20HTML%20element%20defines,before%20and%20after%20a%20paragraph](https://www.w3schools.com/html/html_paragraphs.asp#:~:text=The%20HTML%20element%20defines,before%20and%20after%20a%20paragraph)
8. An element without a closing tag or content might be called what?
- a. Your answer: **empty element**
  - b. What did you Google: **I didn't bc I remember from a different class (didn't know it was void though)**
  - c. Link to source:
9. How can we leave comments in HTML?
- a. Your answer: **<!-- comment -->**
  - b. What did you Google: **"HTML comment"**
  - c. Link to source: <https://www.wikihow.com/Comment-in-HTML?amp=1>
10. What does the <a> tag stand for, and what does it do?
- a. Your answer: **defines a hyperlink (anchor)**
  - b. What did you Google: **"<a> tag html"**
  - c. Link to source: [https://www.w3schools.com/tags/tag\\_a.asp](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 specific hyperlink to a specific website**
  - b. What did you Google: **"what is the href in html"**
  - c. Link to source: [https://www.w3schools.com/tags/att\\_a\\_href.asp](https://www.w3schools.com/tags/att_a_href.asp)
12. What is the basic anatomy of an HTML document? Copy and paste a basic example here.

a. Your answer:

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <title>Here the title name</title>
6 </head>
7 <body>
8   <p>This is p tag, p means Paragraph.</p>
9 </body>
10 </html>
```

b. What did you Google: **HTML document setup**

c. Link to source: <https://tubemint.com/html-basic-knowledge/>

d.