

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: Warren Goodell

1. What does "HTML" stand for?
 - a. Your answer: Hyper Text 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 markup language.
 - b. What did you Google: I found it in the same site as #1
 - c. Link to source:
https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/HTML_basics
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: MDN
 - b. What did you Google: What are the few 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: elements, tags, and attributes
 - b. What did you Google: A bit of HTML code consists of a series of what things
 - c. Link to source: <https://www.hostinger.com/tutorials/what-is-html>
6. What does the <p> tag do?
 - a. Your answer: makes a paragraph
 - 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>
7. What does the </p> tag do?
 - a. Your answer: closing paragraph tag

- b. What did you Google: `</p>` meaning html
 - c. Link to source: <https://developer.mozilla.org/en-US/docs/Web/HTML/Element/p>
- 8. An element without a closing tag or content might be called what?
 - a. Your answer:
 - b. What did you Google:
 - c. Link to source:
- 9. How can we leave comments in HTML?
 - a. Your answer: Empty Elements
 - 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#:~:text=These%20elements%20are%20called%20empty,not%20have%20an%20end%20tag!
- 10. What does the `<a>` tag stand for, and what does it do?
 - a. Your answer: an anchor tag
 - b. What did you Google: `<a>` meaning html
 - c. Link to source:
<https://stackoverflow.com/questions/39434659/what-does-the-a-in-the-html-a-tag-stand-for#:~:text=Stands%20for%20anchor%20tag,which%20indicates%20the%20link's%20destination.>
- 11. Within most `` tags, we'll see a bit of text that looks like `"href='...'".` What is this an example of?
 - a. Your answer: I don't understand the question to look it up
 - b. What did you Google:
 - c. Link to source:
- 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>A study of population dynamics</TITLE>
... other head elements...
</HEAD>
<BODY>
... document body...
</BODY>
</HTML>
```

b. What did you Google: basic structure of html document

c. Link to source:

<https://www.w3.org/TR/html401/struct/global.html#~:text=7.1%20Introduction%20to%20the%20structure,contains%20the%20document's%20actual%20content.>