

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: Kat Ballode

1. What does "HTML" stand for?
 - a. Your answer: Hypertext Markup Language
 - b. What did you Google: "html meaning"
 - c. Link to source:
<https://www.freecodecamp.org/news/what-is-html-definition-and-meaning/>
2. What type of language is HTML?
 - a. Your answer: Markup Language
 - b. What did you Google: "html language type"
 - c. Link to source:
<https://ischool.syr.edu/why-html-is-not-a-programming-language/#:~:text=HTML%20is%20a%20type%20of,which%20parts%20are%20links%2C%20etc.>
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: DevDocs
 - b. What did you Google: "html documentation set"
 - c. Link to source: <https://devdocs.io/html/>
5. A bit of HTML code consists of a series of what things?
 - a. Your answer: Tags and attributes
 - b. What did you Google: "what does a bit of html consist of"
 - c. Link to source: https://www.w3schools.com/html/html_intro.asp
6. What does the <p> tag do?
 - a. Your answer: Defines a paragraph
 - b. What did you Google: "p tag"
 - c. Link to source:
https://www.w3schools.com/tags/tag_p.asp#:~:text=The%20tag%20defines%20a,Use%20CSS%20to%20style%20paragraphs.
7. What does the </p> tag do?
 - a. Your answer: it defines a paragraph of text

- b. What did you Google: p tag
 - c. Link to source: <https://www.w3docs.com/learn-html/html-p-tag.html>
8. An element without a closing tag or content might be called what?
- a. Your answer: Void
 - b. What did you Google: “element without closing tag name”
 - c. Link to source: <https://www.thoughtco.com/html-singleton-tags-3468620#:~:text=What%20is%20a%20Void%20Element,context%20of%20the%20page%20itself.>
9. How can we leave comments in HTML?
- a. Your answer: enclose it in **<!-- --> tags**
 - b. What did you Google: “leave comments in html”
 - c. Link to source: <https://blog.hubspot.com/website/comment-out-in-html#:~:text=How%20to%20Write%20a%20Comment,to%20ignore%20anything%20between%20the m.>
10. What does the <a> tag stand for, and what does it do?
- a. Your answer: 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 tags, we’ll see a bit of text that looks like “href=’...’”. What is this an example of?
- a. Your answer: Creates a hyperlink
 - b. What did you Google: “href meaning”
 - c. Link to source: [https://www.pcmag.com/encyclopedia/term/href#:~:text=\(Hypertext%20REFERENCE\)%20The%20HTML%20code,identify%20sections%20within%20a%20document.](https://www.pcmag.com/encyclopedia/term/href#:~:text=(Hypertext%20REFERENCE)%20The%20HTML%20code,identify%20sections%20within%20a%20document.)
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: “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%20of%20an%20HTML%20document&text=a%20line%20containing%20HTML%20version,element%20or%20the%20FRAMESET%20element.>