

In-Class Activity #1 – How to Search the deep web for dogs and cosmic pizza slices that can only be technically sold in Peru but has been smuggled across the world for great profits and “street drip” aka clout and yaknow that sorta stuff [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#:~:text=HTML%20\(HyperText%20Markup%20Language\)%20is,web%20page%20and%20its%20content.](https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/HTML_basics#:~:text=HTML%20(HyperText%20Markup%20Language)%20is,web%20page%20and%20its%20content.)

2. What type of language is HTML?

a. Your answer: 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/#:~: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 invented HTML

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.>

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

a. Your answer: W3 schools

b. What did you Google: sets of documentation for html NEEDS REVISION

c. Link to source: <https://developer.mozilla.org/en-US/docs/Web/HTML> NEEDS REVISION

Instead it's defining <> things, mozilla firefox aka MDM is usually a site for structures and documentation and stuffs

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

a. Your answer: Set of tags and attributes

b. What did you Google: what series is html a part of

c. Link to source: <https://www.hostinger.com/tutorials/what-is-html>

6. What does the <p> tag do?

a. Your answer:

b. What did you Google:

c. Link to source:

7. What does the </p> tag do?

- a. Your answer: Defines a paragraph
- b. What did you Google: html what does <p> do
- c. Link to source: https://www.w3schools.com/html/html_paragraphs.asp

Img for image and b for bold i for italics and p for pizza a is for anchor or link of sorts

8. An element without a closing tag or content might be called what?

- a. Your answer: Void element, it goes straight to the DIGITAL VOID
MWAHAHAHAHAHA it's an empty element, he'll call it empty
- b. What did you Google: html element without a closing tag
- 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: Yes! Do open bracket, exclamation point, <!-- comment --> command slash too, IT'S A DOUBLE DASH FOR A CARROT - - - - -
- b. What did you Google: Anthony spoke of using comments in class
- c. Link to source: find Anthony and bother him about it yourself, will ya

10. What does the <a> tag stand for, and what does it do?

- a. Your answer: Anchor element, creates a hyperlink
- b. What did you Google: html what does <a> do
- c. Link to source:
[https://developer.mozilla.org/en-US/docs/Web/HTML/Element/a#:~:text=The%20HTML%20element%20\(,should%20indicate%20the%20link's%20destination.](https://developer.mozilla.org/en-US/docs/Web/HTML/Element/a#:~:text=The%20HTML%20element%20(,should%20indicate%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: the inline a (anchor) element denotes a hyperlink from one web address to another
- b. What did you Google: tags, we'll see a bit of text that looks like "href='...'". What is this an example of
- c. Link to source: <https://blog.hubspot.com/website/html-a-href>

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

- a. Your answer: a line containing HTML version information, a declarative header section (delimited by the HEAD element), a body, which contains the document's actual content. The body may be implemented by the BODY element or the FRAMESET element.

```
<!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 doc

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%20co%20ntaining%20HTML%20version,element%20or%20the%20FRAMESET%20element.>