

03b_Uploading

1. What do sftp programs do? What does the "s" signify?
2. What port does sftp use? _____
3. Which version of sftp should you install in VS Code? _____
(Hint: the name starts with L)

Unit 03_03_Links

id Attribute and Links on the Same Page

4. What is a <div> tag? What are some differences between a <div> and a <section> tag?
 5. What attribute usually appears in a <div> tag? _____
 6. What happens if you try to create an id that contains a blank space?
- qqc
7. Suppose the page you are working on has a tag that looks like this: <div id="geography">. Write a link to go to the geography id for a link on the same page.
 8. Can the id attribute go in tags other than <div> tags? Can you still link to an id that is not in a div tag? You may need to experiment to figure it out; I don't think it is in the notes or video.

Absolute and Relative addresses — Links to different pages

9. What makes a relative address different than an absolute address?
10. Write the link needed to go to <https://missouriwestern.edu>. The visible text should be "Missouri Western."
11. Write the link needed to go to a file named "other.html" that is in the same folder as the file with the link.
12. Think about the homework you are doing for your geographic area. You want to add a page called "cuisine.html" that discusses the food styles of your area. You then want to link to cuisine.html from your main page. Assume you are working away from school (say, on an airplane with no internet access) with the files on your local computer. You will upload them to the webservices server later. Would it be better to use an absolute or relative address when you link to the cuisine.html file? Defend your answer.
13. Let's assume the same situation as the question above. You want to link from your cuisine.html page to another page about the style of food in your area. Would you use an absolute or relative address in the link?
blank _____
14. Write the link you would use from your index.html file to get to your cuisine.html file.

Links to IDs on different pages

15. Suppose your cuisine.html file has a `<section id="vegetarian">` tag. Provide a link from your index.html file directly to the vegetarian tag in the cuisine.html file.
16. Visit the page <https://obsproject.com/wiki/install-instructions>. Notice that there is a heading called "Build Instructions" under MacOS. Write the complete `<a>` tag needed to link directly

to an id close to the install instructions under the MacOS. Make sure you use meaningful innerHTML for the text. ("innerHTML" would be the text that appears between the <a...> tag and the tag)

03D_Lists

17. Write the html statements needed to create the following list. You do not need to write the whole page, just enough to recreate the following list.

- Green Beans
- Cabbage
- Peas

18. Write the html statements needed to create the following list. You do not need to write the whole page, just enough to recreate the following list.

1. Labrador Retrievers
2. German Shepherds
3. Golden Retrievers

19. For each of the following, write either "Ordered" or "Unordered" next to the most appropriate style for the list.

- _____ A list of the best movies from last year
- _____ Books that have "Orange" in their title.
- _____ The top 10 books by Brandon Sanderson, ranked by number sold.

20. Write the code to reproduce the following nested list of books by Brandon Sanderson.

- Cosmere Books
 - The Way of Kings
 - Oathbringer
- Non-Cosmere Books
 - Legend
 - The Reconers

03E_Text

21. Assume that each bit combination represents a color. If you have 8 bits, how many colors could you have?

22. What does ASCII code have to do with the previous question?

23. What is the difference between ASCII and Unicode?

24. What are two tags used in the <body> that are self-closing?

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25. What tag is used for each of the following?

- bold (there are two answers) _____ and _____
- italics (there are two answers) _____ and _____
- _____ small
- _____ strikethrough or deleted
- _____ Subscripts
- _____ Superscripts

26. The Missouri Western style guide says that the words "Missouri" and "Western" should remain on the same line and not word wrap like they are two words. Write the HTML code that would keep Missouri and Western from being word wrapped in HTML.

27. How do you make a comment in HTML? If you take most programming classes the teacher pushes you to put comments in your code. Why aren't comments encouraged in ACT 102?