

Part 1, Documentation (30%)

Tag: <table> </table> Table

Syntax (required and [optional attributes]; including bgcolor=, border=, and width=)

What does a table do?:

What does border= do?

What does bgcolor= do?

What does width= do?

Example:

Notes: requires the use of < > and < > tag sets.

Tag: <tr> </tr> Table Row

Syntax (required and [optional attributes];)

What does a tr do?: :

Example:

Notes:

Tag: <td> </td> Table Detail

Syntax (required and [optional attributes]; including width=, background=, bgcolor=, and align=)

What does a td do?:

Example:

Notes:

Also, make sure to update:

Tag:

Syntax (required and [optional attributes];)

What does ol do?:

Example:

Notes: requires the use of < >

Tag:

Syntax (required and [optional attributes];)

What does ul do?:

Example:

Notes: requires the use of < >

Tag:

Syntax (required and [optional attributes];)

What does li do?:

Example:

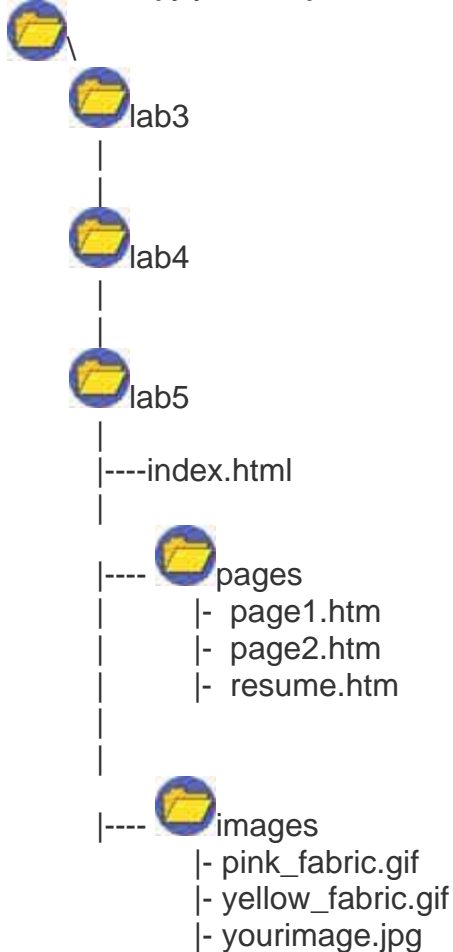
Notes:

Part 2, Activity (40%):

- Create a folder named lab5

(QUICKSTART ALTERNATIVE: copy your lab4 FOLDER, and rename the copy to lab5)

Create a new file of your own design called resume.htm inside of the pages folder (why not copy your template.htm into lab4 as a starting point, renaming it resume.htm?)

**Update your default document (index.html) to link to this file.**

Be sure to include the following in your résumé:

(5 points) Your name, address phone, and email

(5 points) Spell résumé

(3 points) Section labels: Goals or Objectives, Experience, Education, and References

(5 points) Appropriate Title, Control of default text/link colors, Background color and image

(5 points) At least a 2x3 table

(5 points) Use of a list (see Lab 1)

(2 points) Use of Formatting (bolds, etc)

(5 points) Links: One relevant link and Link to and from index.html (see Paths)

(5 points) Appropriately coded

Part 3: Hands On (30%)

Posers, could you answer these on a test?

- Tag typically surround text, so you can't leave `<td></td>` empty. What can you put in a detail if you don't wish anything to display?
- In `<Table width="...">` `width=` can use a pixel value or a percentage. Discuss when each could be used.
- If you set a detail width, `<td width="...">`, what happens to the detail if you put something wider in that detail?
- If you set a detail width, `<td width="...">`, what happens to the column, if you put something wider in any detail?
- You could control the height of a row, but normally this is left alone. what do you suppose sets the default height of a row?

Lab 5 Questions

1. Match the following

- | | |
|--------|--|
| table | This tag creates a table |
| tr | This tag divides table rows into details, or cells |
| td | This table attribute sets how thick the edges of the table are |
| border | This tag divides tables into rows |
| width | This attribute can set how wide a table or detail is |

2. Fill in the missing tags or attributes to code the following

Hi	<table ____="1" width="20%"
	<____><td>Hi</td></tr>
Bye	<tr><td>____</td></tr>
	<____>

3. What does the tagset do? (From Quiz 1)

4. What does the tagset do? (From Quiz 1)

5. What does the tagset do? (From Quiz 1)

6. Tags typically surround text, so you can't leave <td></td> empty. What can you put in a detail if you don't wish anything to display?

- | | |
|-----------------|--|
| a) <!--empty--> | c) the non-breaking space |
| b) é | d) just put some text in that is the same color as the bgcolor |

7. True or false? If you set a table to use pixels, such as width="1280", but the user's browser window is only 800 pixels wide, a scroll bar will be required for the user to see the entire table. It would be better to use width="100%" instead, to size the table to fit the browser window.

8. If you set a detail width, <td width="10"...>, what happens to the detail if you put something wider, such as a picture that is 20 pixels wide, in that detail?

- The image is cropped, only displaying the left 10 pixels
- The detail expands to hold the image
- The image will be shrunk to fit in the space available
- The image will not display at all

9. If you set a detail width, <td width="10"...>, what happens to the column, if you put something wider in any detail, such as an image that is 20 pixels wide?

- The entire column expands to the size of the widest item
- Only the one detail with the image expands, the rest of the details stay 10 pixels wide

10. You could control the height of a row, but normally this is left alone. What do you suppose sets the default height of a row?

- The row height will always be 1 pixel tall, unless the height= attribute is used
- The height of the tallest item in that row
- The width of the tallest item in any row
- The row height will always be 100 pixels tall, unless the height= attribute is used