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INST728J

Week 2 Quiz

1. Can Ordered and unordered lists nested within each other?

Yes, ordered and unordered lists can be nested within each other.

1. Is it possible to nest an ordered list within an unordered list or vice versa?

Yes; as long as each list is opened and closed properly.

1. Give example showing customizing of ordered and unordered list?

You can customize the bullets on an unordered list <list-style-type: circle> and <list-style-type: square>; and change the format of an ordered list so it’s not simply Arabic numerals but could be Roman numerals <upper-Roman> or all caps letters <upper-alpha> or lowercase letters <lower-alpha>.

1. Describe basic parts of a table and tags used to identify them?

An HTML table consists of three main tags: <th></th> for table headers; <td></td> for table data, and <tr></tr> for table rows. You describe an HTML table row by row, so it would look something like this:

<table>

<tr>

<th>Name</th>

<th>Date</th>

</tr>

<tr>

<td>Aleisha</td>

<td>09/29/2012</td>

</tr>

<tr>

<td>Smita</td>

<td>03/13/2015</td>

</tr>

</table.

|  |  |
| --- | --- |
| Name | Date |
| Aleisha | 09/29/2012 |
| Smita | 03/13/2015 |

1. How do you create cells that span more than one column or row?

To create a cell that spans more than one column use the <colspan> attribute, with <td colspan=”[number of columns you want to span]”></td>; and to create a cell that spans more than one row use the <rowspan> attribute, with <td colspan=”[number of rows you want to span]”></td>.

1. Create a nested table that contains 4 rows and 5 columns. Create a second table that contains 3 rows and 2 columns inside 3rd row and 4th col of parent table.

<table>

<tr>

<th>Column1</th>

<th>Column2</th>

<th>Column3</th>

<th>Column4</th>

<th>Column5</th>

</tr>

<tr>

<td></td>

<td></td>

<td></td>

<td></td>

<td></td>

</tr>

<tr>

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<td></td>

<td></td>

<td></td>

</tr>

</table>

7. Write down styling attributes you can use while creating table and explain what they do.

You can customize / style the look of a table in many ways, including:

<width> and <height> will adjust the width of cells by percent and set pixels, respectively.

<text-align> aligns data left or right or center of the cell

<vertical-align> aligns data top, bottom, or center of the cell

<border> adjusts the width of the table borders; with modifiers like <border-spacing> and <border-color> you can adjust the spacing and color of the border as well.

And <padding> adjusts the space by pixel amount between the border of the cell and the data presented in a cell.