Training Day4 report

13 June 2024

Table tag:

The <table> tag defines an HTML table.An HTML table consists of one <table> element and one or more [<tr>](https://www.w3schools.com/tags/tag_tr.asp), [<th>](https://www.w3schools.com/tags/tag_th.asp), and [<td>](https://www.w3schools.com/tags/tag_td.asp) elements.The <tr> element defines a table row, the <th> element defines a table header, and the <td> element defines a table cell.An HTML table may also include [<caption>](https://www.w3schools.com/tags/tag_caption.asp), [<colgroup>](https://www.w3schools.com/tags/tag_colgroup.asp), [<thead>](https://www.w3schools.com/tags/tag_thead.asp), [<tfoot>](https://www.w3schools.com/tags/tag_tfoot.asp), and [<tbody>](https://www.w3schools.com/tags/tag_tbody.asp) elements.

<td> tag:The <td> tag defines a standard data cell in an HTML table.

An HTML table has two kinds of cells:

* Header cells - contains header information (created with the [<th>](https://www.w3schools.com/tags/tag_th.asp) element)
* Data cells - contains data (created with the <td> element)

The text in <td> elements are regular and left-aligned by default.

The text in <th> elements are bold and centered by default.

<tr> tag:The <tr> tag defines a row in an HTML table.

A <tr> element contains one or more [<th>](https://www.w3schools.com/tags/tag_th.asp) or [<td>](https://www.w3schools.com/tags/tag_td.asp) elements.

<th> tag:The <th> tag defines a header cell in an HTML table.

An HTML table has two kinds of cells:

* Header cells - contains header information (created with the <th> element)
* Data cells - contains data (created with the [<td>](https://www.w3schools.com/tags/tag_td.asp) element)

The text in <th> elements are bold and centered by default.

The text in <td> elements are regular and left-aligned by default.

colspan tag: To make a cell span over multiple columns, use the colspan attribute:

Example:

<table>  
  <tr>  
    <th colspan="2">Name</th>  
    <th>Age</th>  
  </tr>  
  <tr>  
    <td>Jill</td>  
    <td>Smith</td>  
    <td>43</td>  
  </tr>  
  <tr>  
    <td>Eve</td>  
    <td>Jackson</td>  
    <td>57</td>  
  </tr>  
</table>

rowspan tag: To make a cell span over multiple rows, use the rowspan attribute:

Example:

<table>  
  <tr>  
    <th>Name</th>  
    <td>Jill</td>  
  </tr>  
  <tr>  
    <th rowspan="2">Phone</th>  
    <td>555-1234</td>  
  </tr>  
  <tr>  
    <td>555-8745</td>  
</tr>  
</table>

Implementation of table tags:

<html>

<head>

      <title>TABLE TAG</title>

</head>

<boby>

     <table border="2px" bgcolor="yellow" width="40%" >

        <tr>

            <th colspan="3">Invoice #123456789</th>

            <th>14 january 2025</th>

            <th width="10%">NUM</th>

    </tr>

     <tr>

            <td colspan="2">pay to: <br>Acme Billing Co.<br>123 Main St.<br>Cityviie.NA 12345</td>

             <td colspan="2">Customer:<br>John Smith<br>321 Willow Wayblob<br>Southeast Northwestershire.MA 54321</td>

              <td width="10%">1</td>

     </tr>

     <tr>

            <td>"Name"/Description</td>

            <td>1</td>

            <td>@</td>

            <td >Cost</td>

            <td>1</td>

    </tr>

    <tr>

           <td>Paperclips</td>

            <td>1000</td>

             <td>0.01</td>

              <td>10.00</td>

               <td>1</td>

    </tr>

    <tr>

      <td>Staples(box)</td>

       <td>100</td>

        <td>1.00</td>

         <td>100.00</td>

          <td>1</td>

          </tr>

         <tr>

                <th colspan="3">Subtotal</th>

                 <td>110.00</td>

                  <td>1</td>

                  </tr>

         <tr>

          <th colspan="2">Tax</th>

           <td>8%</td>

            <td>8.80</td>

            <td>1</td>

            </tr>

            <tr>

        <th colspan="3">Grand Total</th>

        <td>$ 118.80</td>

        <td>1</td>

       </tr>

       <tr>

<th colspan="2">02-Mar-20</th>

<td colspan="2">April 10,2020</td>

<td>1</td>

</tr>

<tr>

<td rowspan="3">1</td>

<td>2</td>

<td>3</td>

<td rowspan="3">4</td>

<td>1</td>

</tr>

<tr>

<td rowspan="2">2</td>

<td>3</td>

<td>1</td>

</tr>

<tr>

<td>3</td>

<td>1</td>

</tr>

<tr>

<td colspan="4">1</td>

<td>1</td>

</tr>

</table><br><br>

<table border="2px" bgcolor="orange" width="40%">

<tr>

<th colspan="9">TIME TABLE</th>

</tr>

<tr>

<th>Day/Period</th>

<th>I<br>9:30-<br>10:20</th>

<th>II<br>10:20-<br>11:10</th>

<th>III<br>12:00-<br>12:40</th>

<th>12:00-<br>12:40</th>

<th>IV<br>12:40-<br>1:30</th>

<th>V<br>1:30-<br>2:20</th>

<th>VI<br>2:20-<br>3:10</th>

<th>VII<br>3:10-<br>4:00</th>

</tr>

<td>Monday</td>

<td>Eng</td>

<td>Mat</td>

<td>Che</td>

<td rowspan="5">LUNCH</td>

<td colspan="3">LAB</td>

<td>Phy</td>

<tr>

<td>Tuesday</td>

<td colspan="3">LAB</td>

<td>Eng</td>

<td>Che</td>

<td>Mat</td>

<td>SPORTS</td>

</tr>

<td>Wednesday</td>

<td>Mat</td>

<td>Phy</td>

<td>Eng</td>

<td>Che</td>

<td colspan="3">LIBRARY</td>

<tr>

<td>Thuresday</td>

<td>Phy</td>

<td>Eng</td>

<td>Che</td>

<td colspan="3">LAB</td>

<td>Mat</td>

</tr>

<tr>

<td>Friday</td>

<td>Phy</td>

<td>Eng</td>

<td>Che</td>

<td colspan="3">LAB</td>

<td>Mat</td>

</tr>

</table>

</body>

</html>

OUTPUT:

