**Tables**

Table is a collection of rows and columns.

In order create tables html provide the following tags

1. <table>
2. <tr>
3. <td>
4. <th>

**<table>…</table>**

This tag is used for creating table

Table tag is having the following attributes

1. Border
2. Width

**<tr> … </tr>**

This tag is nested within table tag

This tag is used to represent row

**<td>..</td>**

This tag is nested within table row

This tag represent cell or column or data

<html>

<head>

    <title> Table Example </title>

</head>

<body>

<table border="1" width="700px" style="background-color: yellow;">

<tr>

    <th>Employeeno</th>

    <th>EmployeeName</th>

    <th>Salary</th>

</tr>

<tr style="background-color: pink;">

    <td>101</td>

    <td>Naresh</td>

    <td>90000</td>

</tr>

<tr>

    <td>102</td>

    <td style="background-color:cyan ;">Suresh</td>

    <td>80000</td>

</tr>

</table>

</body>

</html>

rowspan and colspan

**colspan**

dividing/split a cell into number of columns

<html>

<head>

    <title> Table with ColSpan </title>

</head>

<body>

<table border="1" width="500px">

    <caption> Person Details </caption>

<tr>

    <th>Name</th>

    <th colspan="2">Contacts</th>

</tr>

<tr>

    <td>Naresh</td>

    <td>99998877</td>

    <td>naresh@nareshit.com</td>

 </tr>

<tr>

  <td>Suresh</td>

  <td>8999000</td>

  <td>suresh@gmail.com</td>

</tr>

Example:

<html>

    <head>

        <title>Example of ColSpan</title>

    </head>

<body>

    <table border="1" width="500px">

        <caption> Student Result </caption>

    <tr>

        <th>Rollno</th>

        <th>Name</th>

        <th colspan="3">Marks</th>

    </tr>

    <tr>

        <td>101</td>

        <td>Suresh</td>

        <td>90</td>

        <td>89</td>

        <td>99</td>

    </tr>

    <tr>

        <td></td>

        <td>Total 278</td>

        <td>Avg 76</td>

    </tr>

    </table>

</body>

</html>

**rowspan**

rowspan is used for dividing cell into number of rows

<html>

    <head>

        <title>RowSpan Example</title>

    </head>

<body>

    <table border="" width="500px">

        <caption> Person Details</caption>

    <tr>

        <th> Name </th>

        <th> Address </th>

    </tr>

    <tr>

        <td rowspan="2"> Naresh</td>

        <td>S.R.Nager,Hyd</td>

        <tr>

        <td>Ameerpet,Hyd</td>

        </tr>

    </tr>

    <tr>

        <td rowspan="2"> Suresh</td>

        <td> Hyd</td>

        <tr>

            <td>Sec</td>

        </tr>

    </tr>

    </tr>

    </table>

</body>

</html>

<http://www.codingfusion.com/Post/12-beautiful-HTML-table-examples-for-beginners-to>