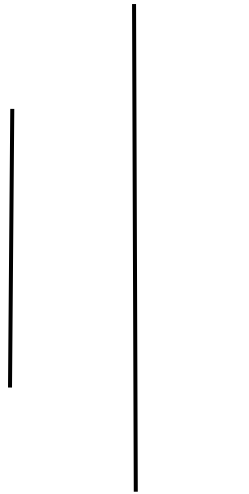


**NEPAL COLLEGE OF INFORMATION TECHNOLOGY  
BALKUMARI, LALITPUR**



(Affiliated to Pokhara University)

**Subject:** Web Technology



**Lab Report#** 4

**Title:-** Implementation of table

**Submitted by:**

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**Roll no:-**2210707

**Faculty:-**Science & Technology

**Year:-** 1<sup>st</sup>

**Semester:-** 2<sup>nd</sup>

**Submitted to:**

**Instructor:**Er. Simanta Kasaju

**Department of**  
Software Engineering

**Submission date:**

2023/06/27

## HTML Table tag

The `<table>` tag defines an HTML table.

An HTML table consists of one `<table>` element and one or more `<tr>`, `<th>`, and `<td>` 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>`, `<colgroup>`, `<thead>`, `<tfoot>`, and `<tbody>` elements.

### Qs.no1

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Document</title>
7 </head>
8 <body>
9   <table border="1">
10     <caption>Example</caption>
11     <tr>
12       <th rowspan="2">CI</th>
13       <th rowspan="2">All genders</th>
14       <th colspan="2">By gender</th>
15     <tr>
16       <td>
17         <table border="1">
18           <tr>
19             <th>Males</th>
20             <th>Female</th>
21           </tr>
22           <tr>
23             <td>9827</td>
24             <td>4626</td>
25           </tr>
26         </table>
27       </td>
28     </tr>
29     <tr align="center">
30       <th>Rural</th>
31       <td>734634</td>
32       <td>847347</td>
33       <td>376446</td>
34     </tr>
35   </table>
36 </body>
37 </html>
```

Example

CI	All genders	By gender	
		Males	Female
		9827	4626
Rural	734634	847347	376446

Activate Windows  
Go to Settings to activate Windows.

### Qs.no2

```

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Document</title>
7  </head>
8  <body>
9      <table border="1">
10         <tr>
11             <th rowspan="2" colspan="2">BCA</th>
12             <th colspan="2">Total student</th>
13             <th rowspan="2">Inside valley</th>
14             <th rowspan="2">Outside valley</th>
15         </tr>
16         <tr>
17             <th>Male</th>
18             <th>Female</th>
19         </tr>
20         <tr align="center">
21             <th colspan="2">First sem</th>
22             <td>20</td>
23             <td>20</td>
24             <td>60%</td>
25             <td>40%</td>
26         </tr>
27         <tr align="center">
28             <th colspan="2">Third sem</th>
29             <td>25</td>
30             <td>25</td>
31             <td>50%</td>
32             <td>50%</td>
33         </tr>
34         <tr align="center">
35             <th colspan="2">fifth sem</th>
36             <td>10</td>
37             <td>10</td>
38             <td>70%</td>
39             <td>30%</td>
40         </tr>
41         <td colspan="5">
42             <table border="1" align="center">
43                 <caption>Total</caption>
44                 <tr>
45                     <th>Male</th>
46                     <th>Female</th>
47                     <th>Inside valley</th>
48                     <th>Outside valley</th>
49                 </tr>
50                 <td>55</td>
51                 <td>55</td>
52                 <td>60%</td>
53                 <td>40%</td>
54             </table>
55         </td>
56     </table>
57 </body>
58 </html>

```


## Output:

BCA	Total student		Inside valley	Outside valley
	Male	Female		
First sem	20	20	60%	40%
Third sem	25	25	50%	50%
fifth sem	10	10	70%	30%
Total				
	Male	Female	Inside valley	Outside valley
	55	55	60%	40%

## Qsno.3

## Output:

<p style="text-align: center;"><u>NCIT</u> Department of SE EFFECTIVE FROM:2080-07-09</p>						
Day/period	1 6.30-07.30	2 07.30-8.30	3 08.30-9.00	4 9.00-10.00	5 10.00-11.00	6 11.00-12.00
Monday	Web Technology	DSA	Break	Java	Probability	SAD
Tuesday	Web Technology		Break	Java		SAD
Wednesday	DSA		Break	Probability		SAD
Thursday	SAD		Break	Java/Web techlab		
Friday	Extra curriculum		Break	DSA/Probability lab		
Saturday	Web technology	DSA	Break	Java	Probability	SAD



## Code:

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Document</title>
7   <style>
8     body{
9       background-image: url(/ncit.jpg);
10      background-repeat: no-repeat;
11      background-attachment: fixed;
12      background-size: 200%;
13    }
14  </style>
15 </head>
16 <body>
17   <table border="1" background="">
18
19     <a href="#se"><center>NCIT</center></a>
20     <caption>Department of SE</caption>
21     <caption>EFFECTIVE FROM:2080-07-09</caption>
22     <tr>
23       <th bgcolor="yellow">Day/period</th>
24       <th bgcolor="pink">1 <br>6.30-07.30</th>
25       <th bgcolor="pink">2 <br> 07.30-8.30</th>
26       <th bgcolor="pink">3 <br>08.30-9.00</th>
27       <th bgcolor="pink">4 <br>9.00-10.00</th>
28       <th bgcolor="pink">5 <br>10.00-11.00</th>
29       <th bgcolor="pink">6 <br>11.00-12.00</th>
30     </tr>
31     <tr>
32       <th bgcolor="grey">Monday</th>
33       <td bgcolor="aqua">Web Technology</td>
34       <td bgcolor="green">DSA</td>
35       <td bgcolor="red">Break</td>
36       <td bgcolor="green">Java</td>
37       <td bgcolor="light blue">Probability</td>
38       <td bgcolor="Flower">SAD</td>
39     </tr>
40     <tr>
41       <th bgcolor="grey">Tuesday</th>
42       <td colspan="2" bgcolor="aqua">Web Technology</td>
43       <td bgcolor="red">Break</td>
44       <td colspan="2" bgcolor="gallery">Java</td>
45       <td bgcolor="Flower">SAD</td>
46     </tr>
47     <tr>
48       <th bgcolor="grey">Wednesday</th>
49       <td colspan="2" bgcolor="green">DSA</td>
50       <td bgcolor="red">Break</td>
51       <td colspan="2" bgcolor="blue">Probability</td>
52       <td bgcolor="Flower">SAD</td>
53     </tr>
54     <tr>
55       <th bgcolor="grey">Thursday</th>
56       <td colspan="2" bgcolor="Flower">SAD</td>
57       <td bgcolor="red">Break</td>
58       <td colspan="3" bgcolor="aqua">Java/Web techlab</td>
59     </tr>
60     <tr>
61       <th bgcolor="grey">Friday</th>
62       <td colspan="2" bgcolor="pink">Extra curriculum</td>
63       <td bgcolor="red">Break</td>
64       <td colspan="3" bgcolor="aqua">DSA/Probability lab</td>
65     </tr>
66     <tr>
67       <th bgcolor="grey">Saturday</th>
68       <td bgcolor="aqua">Web technology</td>
69       <td bgcolor="yellow">DSA</td>
70       <td bgcolor="red">Break</td>
71       <td bgcolor="green">Java</td>
72       <td bgcolor="blue">Probability</td>
73       <td bgcolor="Flower">SAD</td>
74     </tr>
75   </table>
76 </body>
77 </html>

```



## Qsno.4

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Document</title>
7 </head>
8 <body>
9   <table border="1">
10    <tr>
11      <th>Subject</th>
12      <th>Animals</th>
13      <th>Flower</th>
14    </tr>
15    <tr>
16      <td>
17        <ol>
18          <li>Astha</li>
19          <ul>
20            <li>MCA</li>
21            <li>Webtech</li>
22          </ul>
23          <li>Lamin</li>
24          <li>Sneha</li>
25        </ol>
26      </td>
27      <td>
28        
29        <br>
30        
31      </td>
32      <td>
33        <table border="1">
34          <tr>
35            <th>A</th>
36            <th>B</th>
37          </tr>
38          <tr>
39            <td>a</td>
40            <td>b</td>
41          </tr>
42        </table>
43      </td>
44    </tr>
45  </table>
46 </body>
47 </html>

```

## Qsno.5

### Output:

### Top 5 richest people

#### 1. Jeff Bezos



- Age: 57
- Residences: Seattle
- Founder and CEO : Amazon
- Net worth: &117 billion

Want to know more about

[Jeff Bezos](#)

#### 2. Elon musk



- Age: 49
- Residences: Austin, Texas
- Founder and CEO : Tesla
- Net worth: &151 billion

Want to know more about

[Elon musk](#)

#### 3. Bernard Arnault



- Age: 72
- Residences: Paris
- Founder and CEO : LVMH
- Net worth: &150 billion

Want to know more about

[Bernard Arnault](#)

#### 4. Bill Gates



- Age: 65
- Residences: Medina, Wash.
- Founder and CEO : Microsoft Corp.
- Net worth: &124 billion

Want to know more about

[Bill Gates](#)

Activate Windows  
Go to Setting

### Code:

```

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Document</title>
7      <style>
8          h1{
9              color: # brown;
10         }
11     </style>
12 </head>
13 <body>
14     <table border="1">
15         <tr>
16             <td>
17                 1.Jeff Bezos
18                 <br>
19                 
20             </td>
21             <td>
22                 <ul>
23                     <li>Age: 57</li>
24                     <li>Residences: Seattle</li>
25                     <li>Founder and CEO : Amazon</li>
26                     <li>Net worth: &117 billion</li>
27                 </ul>
28                 <td align="center">
29                     <p>Want to know more about</p>
30                     <a href="#jeff">Jeff Bezos</a>
31                 </td>
32             </tr>
33             <tr>
34                 <td>
35                     2.Elon musk
36                     <br>
37                     
38                 </td>
39                 <td>
40                     <ul>
41                         <li>Age: 49</li>
42                         <li>Residences: Austin,Texas</li>
43                         <li>Founder and CEO : Tesla</li>
44                         <li>Net worth: &151 billion</li>
45                     </ul>
46                     <p>Want to know more about</p>
47                     <a href="#elon" >Elon musk</a>
48                 </td>
49             </tr>
50             <tr>
51                 <td>
52                     3.Bernard Arnault
53                     <br>
54                     
55                 </td>
56                 <td>
57                     <ul>
58                         <li>Age: 72</li>
59                         <li>Residences: Paris</li>
60                         <li>Founder and CEO : LVMH</li>
61                         <li>Net worth: &150 billion</li>
62                     </ul>
63                     <td align="center">
64                         <p>Want to know more about</p>
65                         <a href="#bern">Bernard Arnault</a>
66                     </td>
67                 </tr>
68             <tr>
69                 <td>
70                     4.Bill Gates
71                     <br>
72                     
73                 </td>
74                 <td>
75                     <ul>
76                         <li>Age: 65</li>
77                         <li>Residences: Medina,Wash.</li>
78                         <li>Founder and CEO : Microsoft Corp.</li>
79                         <li>Net worth: &124 billion</li>
80                     </ul>
81                     <td align="center">
82                         <p>Want to know more about</p>
83                         <a href="#bill">Bill Gates</a>
84                     </td>
85                 </tr>
86             </table>
87         </body>
88     </html>

```