

HTML AND CSS

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Abstract

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1 Structure

2 Text

3 Lists

4 Links

5 Images

6 Tables

- Table is drawn row by row

6.1 Table Structure

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <title>Basic Table Structure</title>
6 </head>
7 <body>
8
9 <table>
10   <tr>                                -- Table Row
11     <td>1</td>                        -- Table Element in that row
12     <td>2</td>
13     <td>3</td>
14   </tr>
15   <tr>
16     <td>4</td>
17     <td>5</td>
18     <td>6</td>
19   </tr>
20   <tr>
21     <td>7</td>
22     <td>8</td>
23     <td>9</td>
24   </tr>
25 </table>
26
27 </body>
28 </html>
```

6.2 Table Headings

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <title>Title</title>
6 </head>
7 <body>
8
9 <table>
10   <tr>
11     <th></th> -- Empty cell
12     <th scope="col">Saturday</th> -- Table Heading for
        the column.
13     <th scope="col">Sunday</th>
14   </tr>
15   <tr>
16     <th scope="row">Tickets sold:</th> -- Table Heading
        for the row.
17     <td>120</td>
18     <td>135</td>
19   </tr>
20   <tr>
21     <th scope="row">Total Sales:</th>
22     <td>$600</td>
23     <td>$675</td>
24   </tr>
25 </table>
26
27 </body>
28 </html>

```

6.3 Long tables - Semantic Separation

Can separate the main sections of the table semantically by using *<thead>*, *<tbody>*, and *<tfooter>* for longer tables.

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <title>Long Tables</title>
6 </head>
7 <body>
8
9 <table>
10 <thead>
11 <tr>
12   <th>Date</th>
13   <th>Income</th>
14   <th>Expenditure</th>
15 </tr>

```

```

16 </thead>
17 <tbody>
18 <tr>
19   <th>01th January</th>
20   <td>250</td>
21   <td>36</td>
22 </tr>
23 <tr>
24   <th>02th January</th>
25   <td>250</td>
26   <td>36</td>
27 </tr>
28 <tr>
29   <th>03th January</th>
30   <td>250</td>
31   <td>36</td>
32 </tr>
33 <tr>
34 </tbody>
35 <tfoot>
36   <td></td>
37   <td>7824</td>
38   <td>1241</td>
39 </tfoot>
40 </table>
41
42 </body>
43 </html>

```

7 Forms