

HTML Tables

Table Formatting Using internal CSS

1. HTML Table - Adding a Border

A border is set using the CSS border property:

Example:

```
table{  
    border:1px solid black;  
}  
table, th, td {  
    border: 1px solid black;  
}
```

Remember to define borders for both the table and the table cells.

2. HTML Table - Collapsed Borders

if you want the borders to collapse into one border, add the CSS border-collapse property:

Example

```
table, th, td {  
    border: 1px solid black;  
    border-collapse: collapse;  
}
```

3. HTML Table - Left-align Headings

By default, table headings are bold and centered.

To left-align the table headings, use the CSS text-align property:

Example

```
th {  
    text-align: left;  
    vertical-align: bottom;  
}
```

4. HTML Table - Adding Border Spacing

Border spacing specifies the space between the cells.

To set the border spacing for a table, use the CSS border-spacing property:

Example

```
table {
```

```
    border-spacing: 5px;
```

```
}
```

Note: If the table has collapsed borders, border-spacing has no effect.

Example1.

Double Border Table, Coloring and width

```
<html>
<head>
<style>
table, th, td {    border: solid;
                   border-width: 3px;
                   border-color : red;}

th {  color : green;}
td {  color : blue;}
</style>
</head>
<body>
..... write the code of your table here.
</body>
</html>
```

Firstname	Lastname	Age
Asma	Mohammad	33
Abed	Ayyash	36

Example2.

Single Border Table, coloring text and coloring cell background, horizontal and vertical alignment.

```
<head>
<style>
table, th, td {
    border: solid ;
    border-collapse: collapse; //single line border
    border-width: 3px;
    border-color : red;}
th {
    color : green; →Text Color
    background-color:blue; → Cell Color
}
td {
    color : blue;
    vertical-align: bottom;→ vertical alignment
    text-align: left; → horizontal alignment
    padding: 15px;
}
</style>
</head>
```

Firstname	Lastname	Age
Asma	Mohammad	33
Abed	Ayyash	36

margin and padding are the two most commonly used properties for spacing-out elements.

- A margin is the space outside something.
- whereas padding is the space inside something.

```
<style>
```

```
table, th, td {
    border: 1px solid black;
    margin: 70px;
}
```

```
</style>
```