

Third HTML Lecture

Cellpadding and Cellspacing Attributes

There are two attributes called **cellpadding** and **cellspacing** which you will use to adjust the white space in your table cells. The **cellspacing** attribute defines the width of the border, while **cellpadding** represents the distance between cell borders and the content within a cell

Colspan and Rowspan Attributes

You will use **colspan** attribute if you want to merge two or more columns into a single column. Similar way you will use **rowspan** if you want to merge two or more rows

Ex.

```
</tr>
```

```
<tr><td rowspan="2">Row 1 Cell 1</td><td>Row 1 Cell 2</td><td>Row 1 Cell 3</td></tr>
```

```
<tr><td>Row 2 Cell 2</td><td>Row 2 Cell 3</td></tr>
```

```
<tr><td colspan="3">Row 3 Cell 1</td></tr>
```

Column 1	Column 2	Column 3
Row 1 Cell 1	Row 1 Cell 2	Row 1 Cell 3
	Row 2 Cell 2	Row 2 Cell 3
Row 3 Cell 1		

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Tables Backgrounds

You can set table background using one of the following two ways:

- **bgcolor** attribute - You can set background color for whole table or just for one cell.
- **background** attribute - You can set background image for whole table or just for one cell. You can also set border color also using **bordercolor** attribute.

EX.

```
<tableborder="1"bordercolor="green"bgcolor="yellow">
<tr>
<th>Column 1</th>
<th>Column 2</th>
<th>Column 3</th>
</tr>
<tr><td rowspan="2">Row 1 Cell 1</td><td>Row 1 Cell 2</td><td>Row 1 Cell
3</td></tr>
<tr><td>Row 2 Cell 2</td><td>Row 2 Cell 3</td></tr>
<tr><td colspan="3">Row 3 Cell 1</td></tr>
</table>
```

Column 1	Column 2	Column 3
Row 1 Cell 1	Row 1 Cell 2	Row 1 Cell 3
	Row 2 Cell 2	Row 2 Cell 3
Row 3 Cell 1		

HTML Format

- **Bold Text**
Anything that appears within `...` element, is displayed in bold
- **Italic Text**
Anything that appears within `<i>...</i>` element is displayed in italicized
- **Underlined Text**
Anything that appears within `<u>...</u>` element, is displayed with underline
- **Strike Text**
Anything that appears within `<strike>...</strike>` element is displayed with strikethrough, which is a thin line through the text
- **Superscript Text**
The content of a `^{...}` element is written in superscript; the font size used is the same size as the characters surrounding it but is displayed half a character's height above the other characters.
- **Inserted Text**
Anything that appears within `<ins>...</ins>` element is displayed as inserted text.
- **Larger Text**
The content of the `<big>...</big>` element is displayed one font size larger than the rest of the text surrounding it