



TOPIC : HTML 5 – TABLES ETC.

SESSION : 2

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Topics

- HTML
 - Image Attribution.
 - Tables.
 - Lists.
 - Hyperlinks

HTML - Images...

- Defined with the tag...

- Syntax...

- Alt Attribute – Alternative text No Image.

- style="width:128px;height:128px;"

- width="128" height="128".

- Image Location...

- URL attribute – Contain Image Location

- Inside Same Server – Images/img.png

- On Remote Server – <http://domain.com/img.png>

- Supported File Formats...

- GIF, JPG and PNG.

HTML – Basic Table...

- Simple Table Format...

Tags	Description
<table>	Defines a table
<th>	Defines a header cell in a table
<tr>	Defines a row in a table
<td>	Defines a cell in a table
<thead>	Groups the header content in a table
<tbody>	Groups the body content in a table
<tfoot>	Groups the footer content in a table

HTML – Table Example...

➤ Table Tags...

```
<table border='1'>
```

```
<thead>
```

```
<tr> <th>Month</th> <th>Savings</th> </tr>
```

```
</thead>
```

```
<tfoot>
```

```
<tr> <td>Sum</td> <td>$180</td> </tr>
```

```
</tfoot>
```

```
<tbody>
```

```
<tr> <td>January</td> <td>$100</td> </tr>
```

```
<tr> <td>February</td> <td>$80</td> </tr>
```

```
</tbody>
```

```
</table>
```

❑ Output :

Month	Savings
January	\$100
February	\$80
Sum	\$180

HTML – Table Col Group...

➤ Colgroup & col Tags...

```
<table border='1'>
```

```
<colgroup>
```

```
<col span="1" style="background-color:red">
```

```
<col span="2" style="background-color:yellow">
```

```
</colgroup>
```

```
<tr> <th>EmpID</th> <th>Name</th> <th>Age</th> </tr>
```

```
<tr> <td>101</td> <td>ABC</td> <td>25</td> </tr>
```

```
<tr> <td>102</td> <td>XYZ</td> <td>32</td> </tr>
```

```
</table>
```

❑ Output :

EmpID	Name	Age
101	ABC	25
102	XYZ	32

Table – Colspan and Rowspan...

➤ Colspan & Rowspan Attribute...

```
<table border = "1">  
  <tr> <th>Col 1</th> <th>Col 2</th> <th>Col 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>
```

❑ Output :

Col 1	Col 2	Col 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		

List's – Basics...

➤ Types of List...

- `` – An unordered list. – bullets .
- `` – An ordered list. – numbers .
- `<dl>` – A definition list. – with Descriptions.

➤ List Items...

- `` – List Item's Specific.

➤ unordered list type...

`<ul type = "disc">`--symbol ●

`<ul type = "square">` --symbol ■

`<ul type = "circle">` --symbol ○

List's – Basics...

➤ Ordered List type...

`<ol type = "1">` - Default-Case Numerals.

`<ol type = "I">` - Upper-Case Roman Numerals.

`<ol type = "i">` - Lower-Case Roman Numerals.

`<ol type = "A">` - Upper-Case Letters.

`<ol type = "a">` - Lower-Case Letters.

➤ Specify Start Number...

`<ol type = "1" start = "4">` - Numerals starts with 4.

➤ Definition list...

`<dl>` - Defines the start of the list

`<dt>` - A term

`<dd>` - Term definition

`</dl>` - Defines the end of the list

List's – Description List...

➤ Description Attribute...

A Description List

```
<dl>
```

```
<dt>CSE</dt>
```

```
<dd>- Computer Science & Engineering </dd>
```

```
<dt>CST</dt>
```

```
<dd>- Computer Science & Telecommunication  
Engineering</dd>
```

```
</dl>
```

❑ Output :

A Description List

CSE

- Computer Science & Engineering

CST

- Computer Science & Telecommunication Engineering

Hyperlinks –...

➤ HTML links are hyperlinks...

➤ Syntax...

`link text`

➤ Link State...

unvisited link – underlined and blue

visited link – underlined and purple

active link – underlined and red

➤ Link Type...

Local link – within Server.

External link – Located in other server.

Page Bookmark link – within Local Page using #.

A decorative blue wavy line with a gradient, flowing from the top left towards the bottom left, partially obscuring the grid background.

End Of
Session