

PODAR INTERNATIONAL SCHOOL, NANDED

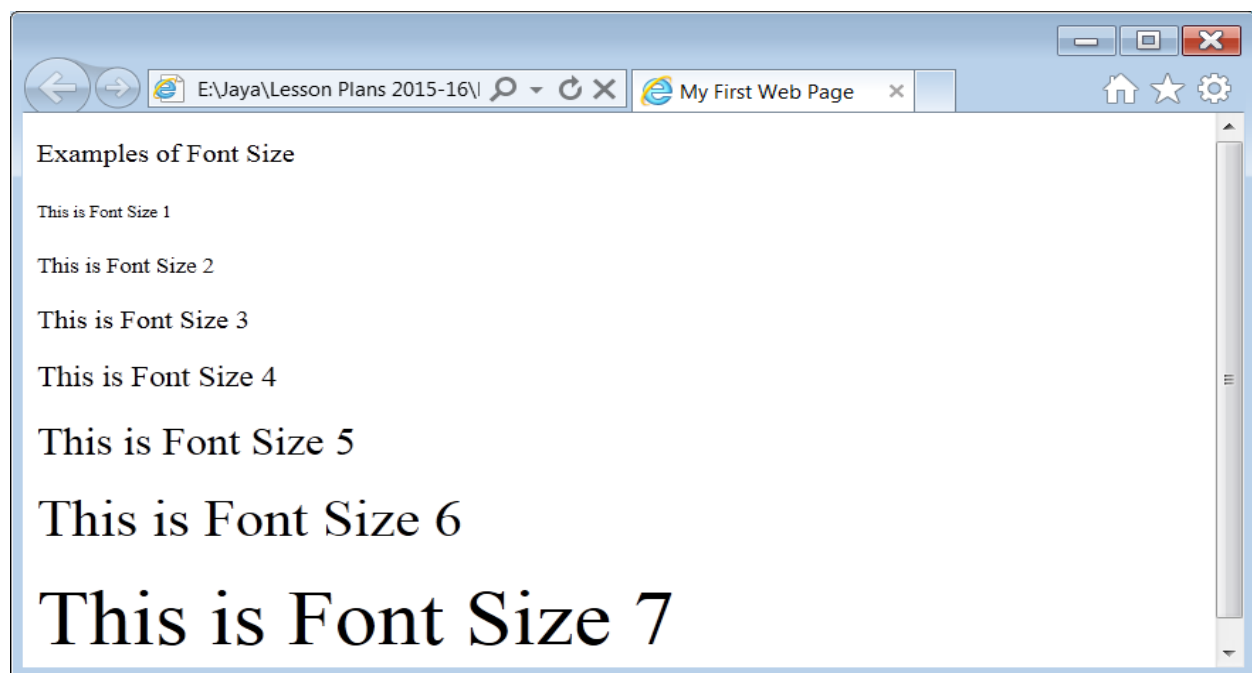
CHAPTER: MORE ON HTML

Changing Text type, color and size in HTML

The < FONT> tag has the following attributes : Face, Size, Color

<p>This is Font Size 1</p>

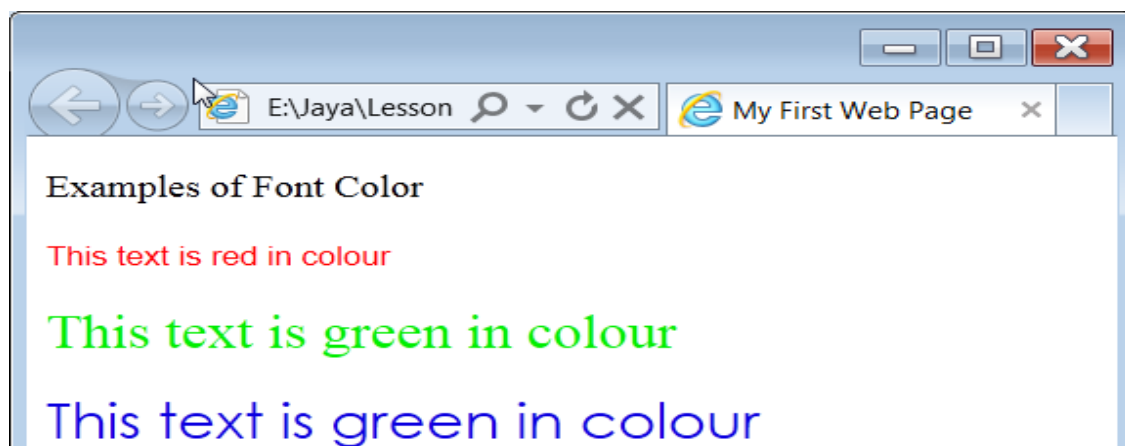
<p>This is Font Size 2</p>



Example

<p> This text is red in colour</p>

<p> This text is green in colour</p>



Inserting Images

To insert an image you use the following syntax:

The src attribute is used to specify the location of the image file

-- image file is in same folder as the html file

--image is in another folder

Aligning the image with respect to text

- align the image to the left margin: **align=" left"**
- align the image to the right margin: **align=" right"**
- align the image with top of the letters in the current line: **align="top"**
- align the image with the base line of the letters in the current line: **align ="bottom"**
- align the image in the middle of the page : **align="middle"**
- **Inserting Images**

Other Image attributes

Height : specifies the height of the image

Width: specifies the width of the image.

Border : a numeric value which sets the width of the border around the image.

Alt : assigns an alternative text to be displayed if the image is not available.

Image types



Inserting Tables

1. To create the structure of the table :

<TABLE>....</TABLE>

2. To give the caption to a table.

<CAPTION> ... </CAPTION>

3. To give a column heading in a table.

<TR>...</TR>

4. To give a column heading in a table:

<TH>...<TH>

5. To create a cell (or column) that stores table data inside a row. **<TD>...</TD>**

6. **Table tag <TABLE>**

7. **It is a container element. Its attributes are as follows.**

- Align
- Bgcolor
- Border
- Bordercolor
- cellpadding
- cellspacing
- Height
- Width

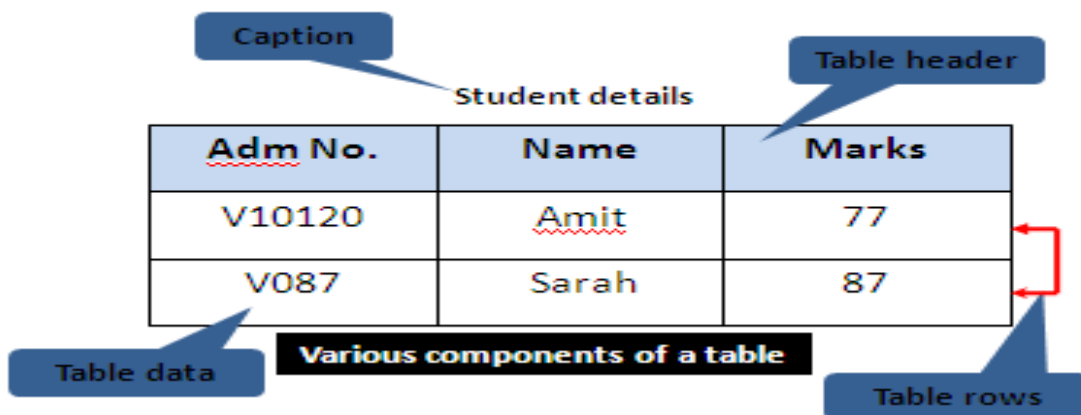


Table row tag <TR>

<TR> stands for table row.

➡ ALIGN, VALIGN, BGCOLOR

Table data tag <TD>

<TD> tag is used to add content to a cell.

<TH> is used for header cell.

➡ LIGN, VALIGN, COLSPAN, ROWSPAN, NOWRAP AND BGCOLOR

V10120	Eshana Singh	77
V0761	Sarah Mathew	87

Table caption tag <CAPTION> tag

Table caption tag is used to give a caption to the table.
It has the Align attribute

Table 1

Table 1

Example of Table tag

```
<TABLE border=1 >
```

```
<CAPTION Align="Top"> Table 1</CAPTION>
```

```
<TR BGCOLOR="Cyan"><TH>Adm No.</TH><TH>Name</TH> <TH>Marks</TH></TR>
```

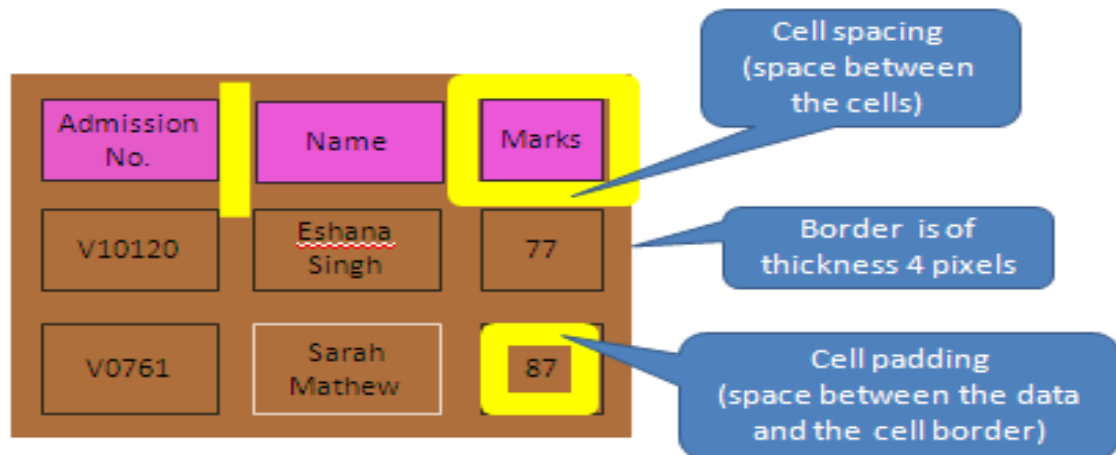
```
<TR><TD>V10120</TD><TD>Amit</TD><TD>77</TD>
```

```
<TR> ... </TR>
```

</TABLE>

Adm No.	Name	Marks
V10120	Amit	77
V087	Sarah	87

Adjusting Cellspacing and Cellpadding



<TABLE BORDER=4 CELSPACING=20 CELLPADDING=20>

Merging cells in a table

- ✓ The Colspan attribute of <TABLE> tag is used to combine cells across columns.
- ✓ The Rowspan attribute is used to combine cells across rows.

Students Details		Marks	1st Term
V10120	Eshana Singh	77	
V0761	Sarah Mathew	87	

Colspan = 2

Rowspan = 3

```

<TR>
<TD colspan=2> Students
Details </TD>
<TD>Marks</TD>
<TD rowspan=3>
</TR>...
<TR>...</TR>
<TR>...</TR>
</TABLE>

```

Hyperlinks in HTML

The tag used to create links is called the **Anchor tag**, or **<A>**

<A> tag has the following attributes:

1. **Href** : This attribute is actually responsible for creating links.

The syntax used is :

```
<A href="URL">Link text </A>
```

2. **Name**: This attribute is used to name a portion of a same document or another document.

This portion can then be linked by using href

```
<A name="A1">
```

External Link

Links to another file or web page

```
<A href= "e:\jaya\balloons.html">Click to know more </A>
```

```
<A href= "e:\jaya\smiley.gif">Click here to display image </A>
```

```
<A href= "e:\documents\manual.doc"> Click to read the manual </A>
```

External Links

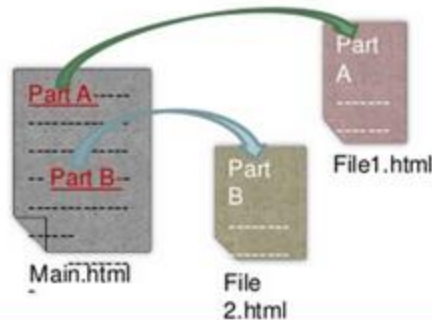
HYPERTEXT LINKS

- It is a link between two or more web pages by use of word or text as a link medium.
- Here Anchor Tags are used to create links.

- **Syntax:**

```
<BODY>  
<A HREF="name of HTML  
file">  
Text describing the link  
</A>  
</BODY>
```

- **Explanation:**



Internal Link

Links to another section in the same web page

`<A name= "Section1">This is beginning of Section 1 </A>`

--- This is used to name or bookmark a section

`<A href= "#Section1">Go to Section 1 </A>`

--- This links to the named/bookmarked section.

Internal Link

SECTION LINKS

- It is used to create link between different section of the same web page.

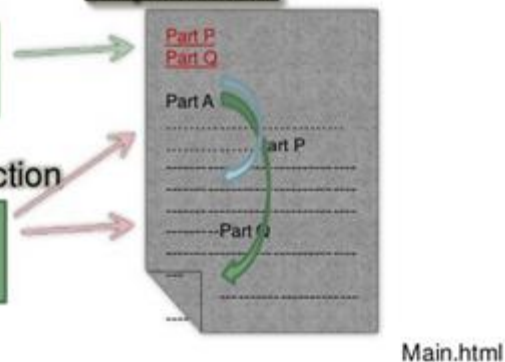
- **Syntax:**

```
<A HREF= #section  
name">  
.....Section name....  
</A>
```

- **For defining a section**

```
<A NAME="section  
name">  
Section name  
</A>
```

- **Explanation:**



LIST:

Lists are used to display information in points. These points can be in a numbered sequence called the ordered list, or bulleted, called an unordered list.

To create an ordered list ... tag is used.

To create an unordered list list tag is used.

To start list from specific number 'start' attribute is used.

To specify the type of listing 'type' attribute is used.

Example:

<OL TYPE='II' START='2'>

Each item in the list is given by the tag.

Nested Lists

Lists contained inside an outer list are called nested lists

List of main subjects

English

Maths

Social Science

History

Geography

Science

