

# Vidya Bhawan Balika Vidyapith

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**Chapter:- 3. ADVANCED FEATURES OF ACCESS 2013.** 

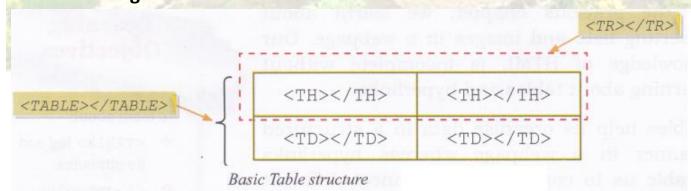
CLASS- VIII™ SUBJECT:- IT SUB TEACHER :- VIKASH KR. RAJAK DATE :- 07/06/2020

**☐** Topic: - Creating tables in HTML.

### > CREATING TABLES IN HTML:-

Tables let us present data in a row and column format. You can use tables to format and organise information systematically on a webpage. The basic structure of a table consists of the following tags.

- 1. <TABLE> tag: The <TABLE> and </TABLE> tags mark the beginning and the end of a table in an HTML document.
- 2. <TR> tag: <TR> tag defines a row in the table. It is the <TR> tag that divides a table into rows.
- 3. <TH> tag: <TH> tag defines a header cell in the table. The first row of the table can be divided into data cells using the <TH> tag: The text enclosed within the <TH> tag is aligned centrally inside the cell and is displayed in a bolder font.
- 4. <TD> tag: <TD> tag defines a cell in the table. Subsequent rows after the first row in the table can be divided into data cells using the <TD> tag.
- 5. We can include text, images, lists, form elements or a hyperlink in a data cell. The number of pairs of <TR> and </TR> determines the number of rows in a table. A row can have one or more <TD> or <TH> tags, which determine the columns in the table. You can include the heading for a table using the <CAPTION> tag.



## Attributes of <TABLE> Tag:-

Attributes of <TABLE> tag include border, bordercolor, bgcolor, background, width, height, cellspacing and cellpadding.

#### Attributes of <TABLE> tag

Attriutes	Description	Example
border	This attribute specifies the thickness of the border around the table. The value is specified in pixels.	<table border="3"></table>
bordercolor	This attribute specifies the colour of the border of a table.	<table bordercolor="blue"></table>
bgcolor	This attribute specifies the background colour of a table.	<table bgcolor="pink"></table>
background	This attribute specifies the URL of an image file to be displayed as the background of a table	<table bordercolor="c:\ roses.jpg"></table>
width, height	This attribute specifies the width or height of a table. The value is specified in pixels or in percentage.	<table width="100%&lt;br">height=200&gt;</table>

cellspacing	This attribute specifies the space between two adjacent cells. The value is specified in pixels.	<table cellspacing="3"></table>
cellpadding	This attribute specifies the space between the edge of a cell (cell wall) and the contents of the cell. The value is specified in pixels.	<table cellspacing="3"></table>

### **∠** Homework (Based on study material of 06-06-20)

- 1. What is Creating List?
- 2. What is ordered List?
- 3. What is unordered List?
- 4. What is Navigation Pane?