CLASS – VIII COMPUTER SCIENCE NOTES AUGUST

Chapter – 5 Using List and Tables in HTMLS

A. Tick () the correct option.

1. An ordered list in HTML starts with a:

 (b) tag

2. HTML <DL> tag defines the:

 (b) Descriptive list

3. Which of the following tags allows you to add a row to a table?

 (a) <tr> and </tr>

4. <TD>….</TD> tag is used for _____.

(c) Table data

B. Fill in the blanks.

1.**<td>** is the data containing tag used to define the data in a cell.

2. The **start** attribute of a <OL> tag is used to specify the starting point of the list items.

3. The **vertical align** property is used to align the data in a table.

4. The **border spacing CSS** property is used to specify the distance between the border of the adjacent cell.

5. The **<th>** tag is used to specify the table header in a table.

C. Write 'T' for true and 'F' for false statements.

1. The start attribute for <OL> tag to specify the type of numbering. **F**

2. An ordered list cannot be nested. **F**

3. The padding property specifies whether the table borders are to be collapsed or not. **F**

4. The text-align property is used to align the text vertically. **T**

D. Short answer questions:

1. What is the significance of lists?

   Lists are used to present the list of information in a well-formed and semantic way. A list may contain one or more elements to create a list for displaying items in a specific order.

2. What is the use of the start attribute?

The start attribute for <ol> tag is used to specifies the start value of the first list item in an ordered list.

3. What is a caption tag?

The <caption> tag defines a table caption.

The <caption> tag must be inserted immediately after the <table> tag.

Only one caption can be specified for one table.

4. What is cell padding?

Cell padding is used to specify the space between the border and the content of the table. By default the padding is set to 0.

The Cell padding in HTML is an attribute for the table element.

E. Long answer questions.

1.What is a list? Explain its types.

Lists are used to present the list of information in a well-formed and Semantic way.

Lists are useful to make a content easy to read and understand.

There are different types of HTML lists:

Types of Lists

Ordered Lists: In this, a set of related items are arranged in a specific numbered order.

Unordered List: In this, a set of related items are arranged in no specific order instead a bullet appears before each element of list.

Definitions List: In this, a list of terms along with the definition or description of   each term is arranged.

Nested List: In this, the list is created within another list.

List Item: Each item within an ordered list or unordered list is individually marked up using the list item element, <LI>.

2.What is the difference between the <OL> and <UL> tags?

<Ol>	<Ul>
1. An ordered list is used to create a list of items in a specific order. 2. Ordered list, which have an inherent order and each item is numbered.	1. An unordered list is used to create a list of items in no particular order. 2. Unordered lists, which have no inherent order and each item is bulleted.

3. Explain the structure of a table.

- The structure of a table is made up of rows and columns, which are arranged in a grid of cells.
- Rows are the horizontal plane of cells, while columns are the vertical plane.
- Each row contains data entries from one or more columns, and each column has a name.
- The intersection of a row and column is called a cell.
- Tables may also include indexes and other options, such as table type and row format.

4. Explain the CSS Border-collapse property with an example.

- The CSS border-collapse property is used to specify whether the borders of table cells should be collapsed into a single border or not.
- The adjacent cell borders will be merged into a single border.
- It takes the values separate and collapse.
- Syntax: separate|collapse|initial|inherit;
- For example : Border-collapse

Roll No.	Name	Class
801	John	8th
802	Jay	8th
803	Sam	8th