**Web Designing Assignment**

**Module (HTML) -1**

**• Are the HTML tags and elements the same thing?**

- HTML element holds the content. HTML attributes are used to describe the characteristics of an HTML element in detail.

**• What are tags and attributes in HTML?**

- HTML tags are used to hold the HTML element and HTML attributes are used to describe the characteristics of an HTML element in detail.

**• What are void elements in HTML?**

- A void element is an element whose content model never allows it to have contents under any circumstances. Void elements can have attributes.

**• What are HTML Entities?**

- Entities are frequently used to display reserved characters and invisible characters.

**• What are different types of lists in HTML?**

- There are three types of lists in HTML:

(1) Ordered list (ol)

(2) Unordered list (ul)

(3) Description list (dl)

**• What is the ‘class’ attribute in HTML?**

- The class attribute is mostly used to point to a class in a style sheet.

**• What is the difference between the ‘id’ attribute and the ‘class’ attribute of HTML elements?**

- “id” is unique in a page and can only apply to at most one element, while “class” selector can apply to multiple elements.

**• What are the various formatting tags in HTML?**

- The formatting can be used to set the text styles , highlighting the text, making text superscript and subscript, etc.

**• How is Cell Padding different from Cell Spacing?**

- Cellpadding basically defines the space present between a table cell's border and the content present and Cellspacing basically defines the space present between individual adjacent cells.

**• How can we club two or more rows or columns into a single row or column in an HTML table?**

- You can merge two or more table cells in a column using the colspan attribute in a <td> HTML tag (table data). To merge two or more row cells, use the rowspan attribute.

**• What is the difference between a block-level element and an inline element?**

- Inline elements do not force a new line to begin in the document flow. and A block-level element always starts on a new line.

**• How to create a Hyperlink in HTML?**

- The <a> tag indicates where the hyperlink starts and the </a> tag indicates where it ends. and Use the **<a href=”** add links**”>** attribute to define the link address.

**• What is the use of an iframe tag?**

- The <iframe> tag specifies an inline frame. An inline frame is used to embed another document within the current HTML document.

**• What is the use of a span tag? Explain with an example?**

- The **<span>** tag is an inline container used to mark up a part of a text, or a part of a document.

**Example:**

<p>i have chosen only <span style=color:''blue''>blue</span> </p>

**• How to insert a picture into a background image of a web page?**

- In the body tag, specify a background image in the background attribute by passing the URL of the image or location path.

**Example:**

<style>

    body {

        background-image:url(" URL of the image ");

    }

</style>

**• How are active links different from normal links?**

- Normal links are links which are there on the page and have not been clicked yet. Active links are those links, which have just been clicked at that instant.

**• What are the different tags to separate sections of text?**

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**• What is SVG?**

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**• What is the difference between HTML and XHTML?**

- HTML is the standard markup language for creating web pages, while XHTML is a stricter and more standardized version of HTML.

**• What are logical and physical tags in HTML?**