**HTML ASSIGNMENT**

**(Module:1)**

**Q. Are the HTML tags and elements the same thing?**

**Ans.** HTML-TAG are like keywords which defines that how web browser will format and display the content

An HTML-ELEMENT is defined by a opening tag, some content , and closing tag.

The HTML element is everything from the start tag to close tag.

**Q. What are tags and attributes in html?**

**Ans.** All html tags can have attributes. Attributes provide additional information about an element and attributes are always spacified in the start tag.

All attribute are made up of two parts a name and a value .

**Q. What are void elements in HTML?**

**Ans.** A void element is an element whose content model never allows it to have contents under any circumstances. Void elements can have attributes. The following is a complete list of the void elements in HTML : area , base , br , col , command , embed , hr , img , input , keygen , link , meta , param , source , track , wbr.

**Q. What are HTML Entities?**

**Ans.** An HTML entity is a piece of text ("string") that begins with an ampersand ( & ) and ends with a semicolon ( ; ). Entities are frequently used to display reserved characters (which would otherwise be interpreted as HTML code), and invisible characters (like non-breaking spaces)

**Q. What are different types of lists in HTML?**

**Ans.**There are 3 types of lists in html.

1.Order list ,

2.Unorder list,

3.discription list.

**Q. What is the ‘class’ attribute in HTML?**

**Ans.** The class attribute specifies one or more classnames for an element. The class attribute is mostly used to point to a class in a style sheet. However, it can also be used by a JavaScript (via the HTML DOM) to make changes to HTML elements with a specified class.

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

**Ans.** A Class name can be used by multiple HTML elements, while an ID name must only be used by one HTML element within the page.

**Q. What are the various formatting tags in HTML?**

**Ans.**

<b> - Bold text.

<strong> - Important text.

<i> - Italic text.

<em> - Emphasized text.

<mark> - Marked text.

<small> - Smaller text.

<del> - Deleted text.

<ins> - Inserted text. Ect.

**Q.How is Cell Padding different from Cell Spacing?**

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

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

**Ans.** 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.

**Q.What is the diffrence between a block-level element and inline element?**

**Ans.** By default, inline elements do not force a new line to begin in the document flow. Block elements, on the other hand, typically cause a line break to occur (although, as usual, this can be changed using CSS).

**Q. How to creat a Hayperlink in HTML?**

**Ans.** HTML links are hyperlinks.You can click on a link and jump to another document.When you move the mouse over a link, the mouse arrow will turn into a little hand.

**Q. What is the use of an ifreme tag?**

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

**Q. What is the use of a sapn tag? Explain with example?**

**Ans.** The <span> tag is an inline container used to mark up a part of a text, or a part of a document. The <span> tag is easily styled by CSS or manipulated with JavaScript using the class or id attribute. The <span> tag is much like the <div> element, but <div> is a block-level element and <span> is an inline element.

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

**Ans.** The most common & simple way to add background image is using the background image attribute inside the <body> tag. The background attribute which we specified in the <body> tag is not supported in HTML5. Using CSS properties, we can also add background image in a webpage.

**Q. How are active links diffrent from normal links ?**

**Ans.** By default, a link will appear like this (in all browsers): An unvisited link is underlined and blue. A visited link is underlined and purple. An active link is underlined and red.

**Q. What are the diffrent tags to separate section of text?**

**Ans.** We separate a section of texts in HTML using the below tags:

<br> tag – It is used to separate the line of text. It breaks the current line and shifts the flow of the text to a new line.<p> tag–This tag is used to write a paragraph of text.<blockquote> tag–This tag is used to define large quoted sections.

**Q. What is SVG?**

**Ans.** SVG stands for Scalable Vector Graphics.

**Q. What is diffrence between HTML and XHTML?**

**Ans.** HTML is the standard markup language for creating web pages, while XHTML is a stricter and more standardized version of HTML. Both HTML and XHTML include a wide range of features, such as support for multimedia, styling, and scripting.

**Q. What are logical and physical tags in HTML?**

**Ans.** The example of the logical tag is <strong> </strong> tag. When we enclose the text in the strong tag, it tells the browser that enclosed text is more important than other texts. Physical tags : Physical tags are used to tell the browser how to display the text enclosed in the physical tag.