**Khyati thummar**

**Web designing(TTS)**

***Assignment-1***

**(HTML)**

**1)Are the HTML tags and elements the same thing?**

**Ans**: No

**2)What are tags and attributes in HTML?**

**Ans**: html tags are used to hold the html element html attribute are used to describe the characteristic of html element hold.

**3)what are void elements in HTML?**

**Ans:** link, input, img, hr, br, source

**4)What are HTML Entities?**

**Ans:** an html entity is a piece of text that begins with an ampersand (&) and ends with a semicolon(;).

**5)What are difference types of lists in HTML?**

**Ans:** three types

1.unorder list(ul)

2.order list(ol)

3.decriptionlist

**6)What is the ‘class’ attribute in HTML?**

**Ans:** class is the specifies one or more class names for an element

**7) What is the difference between the ‘id’ attributes and the ‘class’ attribute of HTML element?**

**Ans:** ‘’id’’ is unique page and can only apply to at most one element, while “class” selector can apply to multiple elements.

**8)What are various formatting tags in HTML?**

**Ans:** HTML formatting elements

<b>bold text

<i>italic text

<del>deleted text

9**)How is Cell Padding different from Cell Spicing?**

**Ans:** Cell padding basically defines the space present between a table cell’s border and the content present in it. Cell spacing basically defines the space precent between defines the space percent between individual adjacent cells.

1**0)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 more table cells in a single column using the Col span attribute in a <td> HTML tag (table data).To merge two or more row cells use the row span attribute.

**11)what is the difference between a block-level element and an inline element?**

**Ans**: 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).

**12)how to create a hyperlink in HTML?**

**Ans**: To make a hyperlink in an HTML page, **use the <a> and </a> tags**, which are the tags used to define the links. The <a> tag indicates where the hyperlink starts and the </a> tag indicates where it ends. Whatever text gets added inside these tags, will work as a hyperlink. Add the URL for the link in the <a href=””>.

**13)What is the use of an iframe tag?**

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

**14)What is the use of span 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.

**15)How to insert a picture into a background image of a webpage?**

**Ans:** To set the background image of a webpage, use the CSS style. Under the CSS <style> tag, add the property background-image. The property sets a graphic such as jpg, png, svg, gif, etc. HTML5 do not support the <body> background attribute, so CSS is used to change set background image.

**16)How are active links different from normal links?**

**Ans:** Some browsers recognize an active link when the mouse cursor is placed over that link; others recognize active links when the link has the focus. Those that don't have a mouse cursor over that link is considered a normal link. Some browser recognizes active links when the mouse cursor is placed over that link.

**17)What are the different tages to separate section of text?**

**Ans:** The <br> tag is one way to separate the lines of text

**18)What is SVG?**

**Ans**: SVG stands for Scalable Vector Graphics · SVG is used to define vector-based graphics for the Web · SVG defines the graphics in XML format · Every element and ..

**19)What is difference 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

**20)What are logical and physical tage in html?**

**Ans:** Logical tags describe the behaviour, nature of content for the text enclosed inside the tag. They represent the function of text on the page. Physical tags are used to decide the appearance of the text and do not provide any information about the text.