**WD- HTML (Assignment-1)**

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

**Ans –** No, they are different.

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

**Ans –** HTML tags are used to hold HTML element. HTML element holds the content. HTML attributes are used to describe the characteristic of an HTML element in detail.

**3 - What are void elements in HTML?**

**Ans-** A void element is an element which never allows to have contents in it. Void elements can have attributes.

**4 - What are HTML Entities?**

**Ans-** It begins with an ampersand ( & ) and ends with a semicolon ( ; ). Entities are used to display reserved characters in HTML (ex- >, <, etc).

**5 - What are different types of lists in HTML?**

**Ans-** Unordered List, Ordered List, Definition List.

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

**Ans-** A Class name can be used by multiple HTML elements. It used by CSS to style all elements together and by Javascript to DOM manipulate those element.

**7 - 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.

**8 - 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
* <sub> - Subscript text
* <sup> - Superscript text

Etc.

**9 - 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. Cell spacing basically defines the space present between individual adjacent cells.

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

**Ans-** rowspan And colspan Attribute.

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

**Ans-** block-level elements begin on new lines, whereas inline elements can start anywhere in a line.

**12 - How to create a Hyperlink in HTML?**

**Ans-** by using anchor tag <a>

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

**Ans-** An inline frame is used to embed another document within the current HTML document.

**14 - What is the use of a span tag? Explain with example?**

**Ans-** span tag is an inline container element. Span tags usually wrap sections of text for styling purposes or for adding attributes to a section of text without creating a new line of content.

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

**Ans-** by using -Background image.

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

**Ans-** 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.

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

**Ans-** <br> , <hr>

**18 - What is SVG?**

**Ans-** SVG stands for Scalable Vector Graphics. SVG images can be created and edited with any text editor.

**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. XHTML comes with a much stricter error handling.

**20 - What are logical and physical tags in HTML?**

**Ans-** Logical Tags are used in HTML to display the text according to the logical styles. (ex -<cite> , <strong>, <q>, <blockquote> etc).

Physical Tags are used in HTML to provide actual physical formatting to the text. (ex -<b>,<i>,<u>,<sup>,<sub> etc).