**Assignment**

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

No. Both are different Things.

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

HTML tags are keywords which defines that how web browser will format and display the content.

HTML tags contain three parts - Opening tag, content and Closing tag.

Attributes provide additional information about elements. Attributes are always specified in the start tag.

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

Void elements do not have end tags. Void elements can’t have content inside it. Void elements have attributes. Example - <br>, <hr>, <img>, <input>, <link>, <area>.

**5. What are HTML Entities?**

An HTML entity is a piece of text that begins with an ampersand (&) and ends with a semicolon ( ; ). Entities are frequently used to display reserved characters and invisible characters.

**6. What are different types of lists in HTML? What is the ‘class’ attribute in HTML?**

There are three different type of Lists in HTML.

**Un Order List (ul), Order List (ol), Description List (dl).**

The HTML class attribute specifies one or more class names for an element. Different HTML elements can point to the same class name.

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

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?**

<b> - Bold Text , <strong> - Important Text, <i> - Italic text, <em> - Emphasided Text,

<mark> - Marked text, <small> - Smaller text, <del> - Deleted text, <ins> - Inserted text,

<sub> - Subscript text, <sup> - Superscript text.

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

Cell padding is the space between the cell edges and the cell content.

Cell spacing is the space between each cell.

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

By using rowspan we can club row and by using colspan we can club column in HTML table.

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

**BLOCK** – A block level element is drawn as a block that stretches to fill the full available to it. Eg - <div>, <img>, <section>, <form>, <nav>.

**INLINE** – Inline elements are drawn where are they are defind and they only take up space tat is absolutely needed. Eg - <span>, <strong>, <input>.

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

The HTML provides an anchor tag to create a hyperlink that links one page to another page. These tags can appear in any of the following ways.

* Unvisited link – it is displayed, underlined and blue.
* Visited link – It is displayed, underlined and purple.
* Active link – It is displayed, underlined and red.

The syntax of Hyperlink in HTML is:

<a href=”………”>Link text </a>

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

The HTML iframe tag is used to display a nested webpage. In other words, it represents a webpage within a webpage.

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

The Span tag is used for

* For adding color on text
* To add background on text
* Highlight any color text

Example –

<span style= “color – red”> text on page </span>

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

To insert a picture into the background image, you need to a place a tag code after the </head> tag like <body background = “image.gif”>

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

The default color for normal and active link is blue. Some bowsers recognize an active link when the mouse cursor is placed over that link. Those that don’t have a mouse cursor over that link is considered a normal link.

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

The <br> tag is one way to separate the lines of text. There are other tags like <p> tag and <blockquote> tag that are also used to separate sections of text.

**18. What is SVG?**

HTML SVG is used to describe the two dimensional vector and vector or raster graphics. Eg – pie charts, 2-Dimensional graphs in an X,Y coordinate system.

**19. What is difference between HTML and XHTML?**

HTML – it is a markup language which allows programmer to perform changes in the

Tags and use attributes. HTML is about displayin information.

XHTML – it need a new markup tag then user can define it in this. It is about describing

The information.

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

**Logical tags** are used to tell the meaning of the enclosed text. The example of logical tag

Is <strong> </strong> tag. It tells that enclosed text is more important than other texts.

**Physical tags** are used to tell the browser how to display the text enclosed in te physical

Tag. Eg - <b>, <big>, <i>