HTML ASSIGNMENT

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

Ans. Yes, html tags are the building block and the element are the component that are used in the html page.

2. What are tags and attributes in HTML?

Ans. Html tags are like a keyword which define that how web browser will format and display the content.

Eg. <a> ,<p>, <div>, <img>, <h1>

Attributes provide additional information about elements. Attributes are always specified in the start tag. Attributes usually come in name/value pair like: name=”value”.

Eg. <img src=”image.jpg”>

3. What are void elements in HTML?

Ans. Void element is an element that cannot have any child nodes. Void element have only a start tag. In html void element must not have an end tag.

Eg. <br> , <img>, <input>

4. What are HTML Entities?

Ans. Html entities are the some characters or reserved in html and they have special meaning. When used in html document.

Eg. < &lt or &#60

5. What are different types of lists in HTML?

Ans. There are three type of list in html unordered list, ordered list, and Description list.

Eg. Unordered list

<ul>

<li>preet</li>

</ul>

Ordered list

<ol>

<li>preet</li>

</ol>

Description list

<dl>

<dt>coffee</dt>

<dd> -better taste<dd>

</dl>

6. What is the ‘class’ attribute in HTML?

Ans. In html class attribute use to specifies one or more class name for an one html element. Class attribute are mostly used to select and access specific element in stylesheet.

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

Ans. In html the id attribute must be use only one element in the html page and the class attribute use multiple times in html page.

8. What are the various formatting tags in HTML?

Ans. There are various formatting tags in html to display the special types of text.

Eg. <b> bold text, <strong> important text, <i> italic text, <em> emphasized text, <mark> mark 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?

Ans. Cell padding basically define the space present between a table cell border and the content present in it. Cell spacing basically define 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. When we club two or more rows in single row in html table use rowspan in <td> tag and we club two or more column into a single column in html table use colspan in <td> tag.

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

Ans. Block-level element are always start on a new line. And browser automatically add some space before and after the element.

Eg. <p>

<div>

Inline element does not start on a new line. And inline element only take up as much width necessary.

Eg. <span>

12. How to create a Hyperlink in HTML?

Ans. there are many ways to create hyperlink in html.

<a> tag

<a href = “”> href attribute

<a target=””> target attribute.

13. What is the use of an iframe tag?

Ans. the <iframe> tag specifies an inline frame. An <iframe> tag is use 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 a inline container used to mark up a part of text or a part of the document. <span> tag is an inline element.

Eg. <html>

<p> I have <span style=”color: blue;”>two books</span> in my cupboard</p>

</html>

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

Ans. the background-image attribute is use to insert a background image of a web page.

<style>

P{

Background-image: url(“rainbow.jpg”);

}

</style>

16. How are active links different from normal links?

Ans. the normal links are unvisited link in underlined and blue. And the active link are underlined but in red color.

Eg. Home unvisited link

Home active link

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

Ans. the <br> tag and <p> tag are use to separate sections of text.

18. What is SVG?

Ans. svg is a scalable vector graphics. Svg is used to define vector based graphic for a web page. Svg defines the graphics in xml format.

19. What is difference between HTML and XHTML?

Ans. HTML

html is the standard markup language for creating web page.

Tags are not case sensitive

Overlapping tags

XHTML

xhtml is a stricter and more standardized verion of xhtml.

Tags are case sensitive

No overlapping tags

20. What are logical and physical tags in HTML?

Ans. logical tag: these tag are used to add some logical or semantic value to the text.

Physical tag: these tag is use to provide visual appearance to the text.