

# Assignment-1

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

**Ans.** No, Content written inside tag is called elements.

2) What are tags and attributes in HTML?

**Ans.** Tag means which give property to element and attributes means which changes the behaviour of element.

3) What are void elements in HTML?

**Ans.** Void element means a tag which do not have any closing tag. It contain only opening tag. For eg. ( br , hr, embed, link , meta , input , img , source)

4) What are HTML Entities?

**Ans.** HTML entities are piece of text which start with ampersand and ends with semicolon. Entities are frequently used to display reserved characters.

5) What are different types of lists in HTML? • What is the 'class' attribute in HTML?

**Ans.** List are of three types [1] unordered list [2] ordered list [3] description list

Class attributes specifies one or more classnames for an element.

6) What is the difference between the 'id' attribute and the 'class' attribute of HTML elements?

**Ans.** Class attribute can be given to one or more than one element while 'id' attribute can be used for only one element. Same id cannot be given to other tags/elements.

7) What are the various formatting tags in HTML?

**Ans.** <small>, <strong>, <i>=italic, <em>, <del>. Etc

8) How is Cell Padding different from Cell Spacing?

**Ans.** Cell spacing define spacing between individual adjacent cells. Cell padding define space between cell border and the content present in it.

9) How can we club two or more rows or columns into a single row or column in an HTML table?

**Ans.** If we want to club rows we can use rowspan attribute and if we want to club columns we can use colspan attribute.

10) What is the difference between a block-level element and an inline element?

**Ans.** Block level element will occupy full space (width) available. It will always open in new line. Inline element will occupy the space (width) which is required to it. New element will start from same line if it has space available next to it.

11) How to create a Hyperlink in HTML?

**Ans.** Use <a> tag to define link. Use href attribute to define link address.

12) What is the use of an iframe tag?

**Ans.** Iframe is used to load the another page into same parent page(document).

13) What is the use of a span tag? Explain with example?

**Ans** Span is an inline element, so it will execute on same line. For e.g. Span can be used In paragraph to provide a single required content as a link or clickable.

14) How to insert a picture into a background image of a web page?

**Ans.** By using img tag in body.

15) How are active links different from normal links?

**Ans.** Normal links are that links on page which which are not clicked yet. While active links are that links which gets clicked (after getting clicked it will be known as active links).

16) What are the different tags to separate sections of text?

**Ans.** There are mainly three types of tag to seprate text section [1]<br> [2]<p>

17) What is SVG?

**Ans.** SVG (scalable vector graphics) is used to define graphics of the web. Svg has sevrsl methods such as circle, boxes, text, graphic images , and drawing paths.

18) What is difference between HTML and XHTML?

**Ans.** XHTML(Extensible HyperText Markup Language) is more stricter error handling version of html. Browser ignores error in HTML pages while it wont work with XHTML.

19) What are logical and physical tags in HTML?

**Ans.** Example of logical tag is strong tag <strong></strong>. It define logical tag is more important than other tags. While physical tag is used to tell browser how to display the text enclosed in the physical tag.