1.Are The Html Tags And Elements The Same Thing

HTML tags are used to hold the HTML element. HTML element holds the content. HTML attributes are used to describe the characteristic of an HTML element in detail. Whatever written within a HTML tag are HTML elements.

2. What Are Tags And Attributes In Html

HTML tags are used to hold the HTML element. HTML element holds the content. HTML attributes are used to describe the characteristic of an HTML element in detail. HTML tag starts with < and ends with > Whatever written within a HTML tag are HTML elements.

3. what are void elements in html

A void element is an element whose content model never allows it to have contents under any circumstances. Void elements can have attributes. The following is a complete list of the void elements in HTML: area, base, br, col, command, embed, hr, img, input, keygen, link, meta, param, source, track, wbr.

4. what are html entities

An HTML entity is a piece of text ("string") that begins with an ampersand (&) and ends with a semicolon (;). Entities are frequently used to display reserved characters (which would otherwise be interpreted as HTML code), and invisible characters (like non-breaking spaces).

5.what are different types of lists in html

Unordered List.

Ordered List.

Description List.

6. what is the class attribute in html

The class attribute **specifies one or more classnames for an element**. The class attribute is mostly used to point to a class in a style sheet. However, it can also be used by a JavaScript (via the HTML DOM) to make changes to HTML elements with a specified class.

7.what is the difference between the id attribute and the class attribute of html element

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

- Bold text
- Important text
- <i> Italic text
- Emphasized text
- <mark> Marked text
- <small> Smaller text
- Deleted text
- <ins> Inserted text
- <sub> Subscript text
- <sup> Superscript text

9. how is cell padding different from cell spacing

Cellpadding basically defines the space present between a table cell's border and the content present in it. Cellspacing 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

It can be done by **using the rowspan and colspan attribute in HTML**. The rowspan is used to merge or combine the number of cells in a row whereas the colspan is used to merge column cells in a table.

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

Inline elements only cover the space as bounded by the tags in the HTML element. Block elements have top and bottom margins. Inline elements don't have a top and bottom margin. Examples of block elements - ,<div>,<hr>.

12. how to create a hyperlink in html

Use the <a> element to define a link.

Use the href attribute to define the link address.

Use the target attribute to define where to open the linked document.

Use the element (inside <a>) to use an image as a link.

13. what is the use of an iframe tag

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

14. what is the use of span tag give an example

The tag is an inline container used to mark up a part of a text, or a part of a document. The tag is easily styled by CSS or manipulated with JavaScript using the class or id attribute. The tag is much like the <div> element, but <div> is a block-level element and is an inline element.

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

we will be adding an image as the background image of a web page. Background images are used to make a website more interactive and attractive. It can be applied in many stylings.

Approach:

- In the <u>body</u> tag, specify a background image in the <u>background attribute</u> by passing the URL of the image or location path.
- Adding <u>CSS</u> styling properties.

16. how are active links different from normal links

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

There are three tags that can be used to separate the texts:

 tag – Usually
 tag is used to separate the line of text. It breaks the current line
and conveys the flow to the next line.

tag – This contains the text in the form of a new paragraph.

<blockquote> tag – It is used to define a large quoted section.

18. what is svg

The <svg> tag **defines a container for SVG graphics**. SVG has several methods for drawing paths, boxes, circles, text, and graphic images. To learn more about SVG, please read our SVG Tutorial.

19. what is difference between html and xhtml

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 tags in html

Physical and Logical tags are used in HTML for better visibility and understanding of the text by the user on the web page. However, both tags differ from each other as suggested by their names. Logical Tags: Logical Tags are used in HTML to display the text according to the logical styles.