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

Ans. No, Tags and Elements are not same. Tags is a part of HTML Elements and elements means header is an element body is an element etc.

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

Ans. **Tag is a way of representing an HTML element in the program, while an attribute is a way of describing the characteristics of an HTML element.**

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

Ans. In HTML all the elements do not require to have start and end tag, such elements are known as void elements. For example; <br> etc.

1. **What are HTML Entities?**

Ans. HTML Entities are used as a replacement of reserved characters in HTML. You can also replace characters that are not present on your keyboard by entities. These characters are replaced because some characters are reserved in HTML.

1. **What are different types of lists in HTML?**

Ans. There are Four Types of Lists in HTML:

1. Unorder List
2. Order List
3. Nested List
4. Definitions List
5. **What is the ‘class’ attribute in HTML?**

Ans. The HTML Class attribute specifies one or more class names for an element.

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

Ans.

|  |  |
| --- | --- |
| ID | CLASS |
| 1. In Html for an element ID name starts with the “#” symbol followed by a unique name assigned to it. | 1. On the other hand, class assigned to an element has its name starts with “.” followed by class name. |
| 1. Only one ID selector can be attached to an element. | 1. Multiple class selectors can be attached to an element. |
| 1. ID is unique in a page and can only apply to at most one element | 1. The class can be applied to multiple elements so it can be multiple times on a single page. |

1. **What are the various formatting tags in HTML?**

Ans. Formatting tags are the tags which helps us in formatting of the texts like the size of the text, font styles, making a text bold etc. This is done using tags like <font>, <b>, <i> etc.

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

Ans. Cell Padding is used to fix the width between the cell edge and content. On the other hand, cell spacing sets space between single cells.

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

Ans. To club two or more rows or columns into single row or column in HTML we can use “Rowspan” and “Colspan”.

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

Ans. **Block Elements-** They consume the entire width available irrespective of their sufficiency. They always start in a new line and have top and bottom margins. It does not contain any other elements next to it.

**Inline Elements-** Inline Elements occupy only enough width that is sufficient to it and allows other elements next to it which are inline. Inline elements don’t start from a new line and don’t have top and bottom margins as block elements have.

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

Ans. To Create a Hyperlink in HTML we have to use <a> attribute.

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

Ans. An iframe is used to embed another document within the current HTML document.

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

Ans. Span Tag is used to color a part of a text. E.g.: - <P> My Mother has <Span style= “Color Blue”>Blue</Span> eyes</p>

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

Ans. To Add Background image use the HTML Style attribute and the CSS Background-image Property.

1. How are active links different from normal links?
2. What are the different tags to separate sections of text?
3. What is SVG?
4. What is difference between HTML and XHTML?
5. What are logical and physical tags in HTML?