Web Designing.

- **Are the HTML tags and elements are the same thing?**
- Tags and elements are not the same. They are the pieces themselves. Tags are the starting and ending parts of an HTML element. and elements enclose the contents in between the tags.

- **What are tags and attributes in HTML?**
- Tags: Tags are used to mark up the start of an HTML element and they are usually enclosed in angle brackets. ex: < h1 > </h1>.
- Attributes: Attributes contain additional pieces of information. Attributes take the form of an opening tag and additional info in placed inside. ex: < img src = "com.jpg" alt = "computer">.

- **What are void elements in HTML?**
- A void elements 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, command, img, input, link, Meta, param, source, track, etc.

- **What are HTML Entities?**
- An HTML entity is piece of text ("string") that begins with an ampersand (&) and.

ends with a semicolon (;). Entities are frequently used to display reserved characters and invisible characters.

- What are different type of lists in HTML?
- There are 3 types of lists in HTML:
  1. unordered list
  2. ordered list
  3. Description list.

- 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 javascript to make changes to HTML elements with a specified class.

- What is the difference between the 'id' attribute and the 'class' attribute of HTML elements?
- The difference between the id and class is that 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.

- What are various formatting tags in HTML?
- Formatting elements were designed to display special types of text:
  - `<b>` —) Bold text
  - `<strong>` —) Import text
  - `<i>` —) Italic text.

- \<em\>   →) Emphasized text
- \<mark\>   →) Marked text
- \<small\>   →) smaller text
- \<del\>   →) Deleted text
- \<Ins\>   →) Inserted text
- \<sub\>   →) subscripted text.
- \<sup\>   →) superscript text.

- How is cell padding different from cellspacing?
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- 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 rowspan and colspan attribute in HTML.

- What is the difference between a block level element and an inline element?
- Inline element only covers the space as bounded by the tags in Html element.
- block element space a full row.

- How to create a hyperlink in html?
- use the \<a\> element and href attribute to define the link address.
  ex : \<a href = " cod. html "\> \</a\> ,

- what is the use of iframe tag?
- They are commonly used for advertisements, embaded video, web analytics and interactive content.

- what is the use of span tag? Explain with example?
- <span> tag is an inline container used to mark up a part of a text, or a part of a document.

  ex : < td colspan = "2" >.