HTML

1.What is HTML?

* HTML – Hyper text markup language
* Hypertext refers that links to other text or documents.
* Markup refers that tags are used to strtucture and content in a document.

2.What is HTML tags?

* Tags are pre-defined keywords that are enclosed in angular brackets.
* Syntax
* <tagname> CONTENT </tagname>

3.Types of HTML tags?

1. Paired Tag

* Paired tag required both opening and closing tag
* Example --- <p>Paragraph</p>

1. Unpaired Tag

* Unpaired tag required self closing tag
* Example -- <img> , <hr> , <input>

4.What is HTML main tag?

* DOCTYPE HTML
* Declared in first line in html document
* It tells which version of HTML written in current HTML5
* HTML
* It is a root of HTML document
* Attributes
* Lang “en” for English
* HEAD
* The head section contain meta information about the document.
* It is not display on webpage.
* Key element like <title></title> , <meta name=”viewpoint”>
* BODY
  + The body section contain display the content on the webpage.
  + Text ,image ,links or other elements.

5.What is Heading Tag?

* Heading tag are used to define the Heading and Subheading on a Webpage.
* <h1>(Most important)(32 pixel),<h2>,<h3>,<h4>,<h5>,<h6> (least important)
* Example
* <h1> WEB TECHONOLGY </h1>

?? Paragraph , br ,hr

6.What is Formating Tag?

* Formating tag are used to change the appearance of text or content.
* Such as
* <b> or <strong>
* <i> or <em>
* <u> or <ins>
* <strike> or <del>
* <quotes>
* <mark>
* <sub>
* <sup>
* <big>
* <small>

7.What is HTML element?

* HTML element is a combination of opening tag, content and closing tag..

Three types of HTML element.

1. Inline element
   * Inline element is display on same line
   * We connot assign height and width.
   * Example --- <i>,<b>….
2. Block element
   * Block element is display on new line based on parent
   * We can assign height and width.
   * Example -- <h1> , <p>…
3. Inline block element
   * Inline block element is displa on same line
   * We can assign height and width
   * Example -- <img>..

8.HTML Attributes?

* Attributes is a additional information or functional to html element..
* It is placed in inside the opening tag.
* Syntax
* <ol type=”1”></ol>

9.What is image tag?

* Image tag are used to add the image on the webpage
* Self-closing tag
* Inline block element
* Attributes----scr,alt,height,w

10.List in HTML?

* List is allow group a releated items together in a structure format.

Types

1. Ordered list
   1. <ol type="A" start="5" reversed>
   2. <li>Hello</li>
   3. <li>Hello</li>
   4. <li>Hello</li>
   5. <li>Hello</li>
   6. </ol>
2. Unordered list

<ul type="disc">

        <li>hello</li>

        <li>hello</li>

        <li>hello</li>

    </ul>

1. Description list
   1. <dl>
   2. <dt>Hello</dt>
   3. <dd>hi</dd>
   4. </dl>

11.What is marquee tag?

* Marquee tags is used to create scrolling text or other element
* Text, image or other element
* Default scroll in right to left side
* Attributes

1. Behaviour – scroll,slide,alternate
2. Direction – left ,right ,up , down
3. Scrollamount
4. Height
5. Width

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