**Frontend Assignment**

**Web Designing**

**MODULE: 1 (HTML)**

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

**ANS.**  No, it’s different thing. HTML tags represent the Elements, and elements is a combination of tags and content.

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

**ANS.** HTML tags represents the root of an HTML document. Like <html>, <head>, <title>, <body> these are html tags.

HTML Attributes provide **additional information** about elements. Like <a> tag defines hyperlink and **‘href’** attribute specifies the URL of the page.

**What are void elements in HTML?**

**ANS.** Void element in html is : <hr>, <br>, input tag, link etc

**What are HTML Entities?**

**ANS.** HTML entities are reserved characters in HTML. Like, <, >, &, # etc

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

**ANS.** There is different types of list in HTML.

**Order list:** ordered list starts with the <ol> tag. Each list item starts with the <li> tag. Ex. <ol><li>apple</li><li>banana</li></ol>

**Unorder list:** unordered list starts with the <ul> tag. Each list item starts with the <li> tag. Ex. <ul><li>apple</li><li>banana</li></ul>

**Descriptive list:** A description list is a list of terms, with a description of each term. Like, <dl>  
  <dt>Coffee</dt>  
  <dd>- black hot drink</dd>  
  <dt>Milk</dt>  
  <dd>- white cold drink</dd>  
</dl>

**What is the ‘class’ attribute in HTML?**

**ANS.** Class attribute is specify one or more classname for an element. Clas attribute is mostly used to point to a class in a stylesheet and also used in Javascript.

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

**ANS.** “id” is unique in a page and can only apply to at most one element, while “class” selector can apply to multiple elements.

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

**ANS.** <b> tag – Bold tax, <strong> tag – Important tag, <i> tag – Italic tag, <em> - Emphasized text, <mark> - Marked text, <small> - Smaller text, <del> - Deleted text, <ins> - Inserted text, <sub> - Subscript text, <sup> - Superscript text.

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

**ANS.** 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.

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

**ANS.** We can do it using colspan and rowspan through in a sigle row or column in HTML table.

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

**ANS.** A block-level element always starts on a new line, and the browsers automatically add some space (a margin) before and after the element.

An inline element does not start on a new line. An inline element only takes up as much width as necessary.

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

**ANS.** Though the <a> tag we can create the Hyperlink.

Like, <a href=”[www.google.com](http://www.google.com)”>Google</a>

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

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