Frontend Assignment  
Part 1: Web Designing  
  
Web Designing  
MODULE: 1 (HTML)

• Are the HTML tags and elements the same thing?

HTML tags are used to hold the HTML element. HTML element holds the content

• 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.

• 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:

Br ,Hr ,input,img,link,meta

• What are HTML Entities?

|  |  |  |
| --- | --- | --- |
| **Result** | **Description** | **Entity Name** |
|  | non-breaking space | &nbsp; |
| < | less than | &lt; |
| > | greater than | &gt; |
| & | ampersand | &amp; |
| " | double quotation mark | &quot; |
| ' | single quotation mark (apostrophe) | &apos; |
| ¢ | Cent | &cent; |
| £ | Pound | &pound; |
| ¥ | Yen | &yen; |
| € | Euro | &euro; |
| © | copyright | &copy; |
| ® | registered trademark | &reg; |

• What are different types of lists in HTML? • What is the ‘class’ attribute in HTML?

1. Ordered list
2. Unodered list
3. Detail/Defination list

The class is an attribute which specifies one or more class names for an HTML element. The class attribute can be used on any HTML element

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

It is same ,we can use both .

• What are the various formatting tags in HTML?

<u> - underline

<b>- bold

<i>-italic letter

<sup> <sub>

<del>

<font >

<mark>

• How is Cell Padding different from Cell Spacing?

Cell padding is used for space in cell nd cell border,

Cell spacing is for space between cells.

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

For two row club we can use rowspan

For two coloum club we can use colspan .  
• What is the difference between a block-level element and an inline element?

Block-level elements are for block nd

Inline elemnts are for o  
• How to create a Hyperlink in HTML?

To using <a> and <a href=””> href attribute.

• What is the use of an iframe tag?

An inline frame (iframe) is a HTML element that loads another HTML page within the document.  
• What is the use of a span tag? Explain with example?

Span tag is use for inline formatting style

Example :

This is Hiral Tandel ,I m from Navsari .

If we want only color the name Hiral Tandel we can use span tag for inline formatting

<p> This is <span style=”color:red”> Hiral Tandel </span>,I m from Navsari.</p>

• How to insert a picture into a background image of a web page?

<body background=” ”>  
• How are active links different from normal links?

An unvisited link is underlined and blue. A visited link is underlined and purple. An active link is underlined and red.

• What are the different tags to separate sections of text?

<div>-division tag

• What is difference between HTML and XHTML?

HTML is the standard markup language for creating web pages, while XHTML is a more standardized version of HTML  
• 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, 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.

Physical tags are used to tell the browser how to display the text enclosed in the physical tag.