**Web designing Assignment**

* **Are the html tags and elements the same thing ?**
* **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.Whatever written within a HTML tag are HTML element**
* **What are tag and attributes in HTML ?**
* **Html tags are used to hold the HTML element .Html element hold the content.HTML attributes are used to describe the characteristic of an Html element in detail.**
* **What are void elements in HTML?**
* Area base,br,col,command,embed,hr,img,input,keygen,link,meta,

Param,source.

* **What are the HTML entities ?**
* Html entities are the reseverd charcaters that have special meaning when used in an html document.Each of these codes starts with an ampersand and ends with a semicion.
* **What are different types of lists in htmk ?**

1.Order list

2.Unorderd list

3.Description list

4.Nested list

* **What are different types of lists in HTML?**
* **The class attribute specifies or more classnames for an element.**
* **What is the difference between the ‘id’ attribute and the ‘class’ attribute of HTML elements?**
* **A class name can be used by multiple HTML elements ,while an ID name must only be used used by one HTML**

**Element within the page.**

* **What are the various formatting tags in HTML?**
* **<b> = Bold text**
* **<strong> = important text**
* **<i> = italic text**
* **<em> = Emphasized text**
* **<mark> =Marked text**
* **<small> = Smaller text**
* **<del> = Deleted text**
* **<ins> =inserted**
* **<sub> =subscript text**
* **<sup> =superscript text**
* **How is Cell Padding different from Cell Spacing?**
* **Cellpading basically defines the space present between a table cell’s border and the content present in it.**

**Cellspacing basically define 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?**
* **It can be done by using rowspan and colspan.**
* **What is the difference between a block-level element and an inline element?**
* **Block Elements occupy the full width irrespective off their sufficiency.inline elements don’t start a new line.Block level elements always start a new line.**
* **How to create a Hyperlink in HTML?**
* **<a href="*url*">*link text*</a>**
* **What is the use of an iframe tag?**
* **An inline frame is a Html elements that load another Html page within the document.it essentialy puts another web page within the parent page.they are coomonly use for a advertisement, embed videos,web analytics.**
* **What is the use of a span tag? Explain with example?**

**The span tag is used for the grouping of inline elements and this this tag does not make any visual change it by self.span is very similar tyo div tag but div is a block level tag and span is an inline tag.**

* **How to insert a picture into a background image of a web page?**
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* **How are active links different from normal links ?**
* **Active Link:**In example 1,If you left or right-click any one of the links Visited or Unvisited, it will turn into Red and Underline. Active Links shows that the browser is in the process to load a new resource.  You can do your own custom styling using[CSS :active selector](https://www.geeksforgeeks.org/css-active-selector/). In the above output, notice the active link on right-click of the link.
* **What are the different tags to separate sections of text ?**
* br> tag – It is used to separate the line of text. It breaks the current line and shifts the flow of the text to a new line.
* <p> tag–This tag is used to write a paragraph of text.
* <blockquote> tag–This tag is used to define large quoted sections.
* **What is difference between HTML and XHTML?**
* XHTML stands for E**X**tensible **H**yper**T**ext **M**arkup **L**anguage
* XHTML is a stricter, more XML-based version of HTML
* XHTML is HTML defined as an XML application
* XHTML is supported by all major browsers
* <!DOCTYPE> is **mandatory**
* The xmlns attribute in <html> is **mandatory**
* <html>, <head>, <title>, and <body> are **mandatory**
* Elements must always be **properly nested**
* Elements must always be **closed**
* Elements must always be in **lowercase**
* Attribute names must always be in **lowercase**
* Attribute values must always be **quoted**
* Attribute minimization is **forbidden**
* **What are logical and physical tags in HTML?**
* **Logical tags** are used to tell the meaning of the enclosed text. The example of the logical tag is **<strong> </strong>** tag. When we enclose the text in the strong tag, it tells the browser that enclosed text is more important than other texts.
* **Physical tags** are used to tell the browser how to display the text enclosed in the physical tag. Some of the examples of physical tags are **<b>, <big>, <i>.**