**Assignment-1**

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

* No
* HTML tags are used to hold the HTML element.
* HTML attributes are used to describe the characteristic of an HTML element in detail.

1. **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.

1. **What are void elements in HTML? With Example.**

* A void element is an element whose content model never allows it to have contents under any circumstances.
* **Example**
* area , base , br , col , command , embed , img , input , keygen , link , meta , param , source , track , wbr.

1. **What are HTML Entities? With Example.**

* An HTML entity is a peace o f text (string) that begins with an ampersand (&) and ends with a semicolon (;)
* **Example**
* Less than (<)
* Greater than (>)
* Double quotation mark (“)
* single quotation mark (‘)

1. **What are different types of lists in HTML? With Example.**

* Order list
* Unorder list
* Description list
* Exmple

1. **Ordered list**

**<ol>**

**<li> html </li>**

**<li> css </li>**

**<li> j.s </li>**

**</ol>**

1. **Unorderd list**

**<ul>**

**<li> html </li>**

**<li> css </li>**

**<li> j.s </li>**

**</ul>**

1. **Description list**

**<dl>**

**<dd> html </dd>**

**<dd> css </dd>**

**<dd> j.s </dd>**

**</dl>**

1. **What is the ‘class’ attribute in HTML? With Example.**

* The class attribute specifies one or more classnames for an element.

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

* : 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.
* Exmple
* Id name starts with the “#” symbol followed by a unique name assigned to it.
* “class” assigned to an element has its name start with “.” Followed by class name.

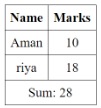
1. **What are the various formatting tags in HTML?**
   * <strong> - Important text.
   * <i> - Italic text.
   * <em> - Emphasized text.
   * <mark> - Marked text.
   * <small> - Smaller text.
   * <del> - Deleted text.
   * <ins> - Inserted text.
   * <b> - Bold text.
2. **How is Cell Padding different from Cell Spacing? With Example.**

* 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.
* Exmple
* This is the box of cellpading and cellspacing

|  |  |
| --- | --- |
| **Cell1** | **Cell-2** |
| **Cell-3** | **Cell-4** |

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

* It can be done by using the rowspan and colspan attribute in HTML.
* Exmple



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

* Block-level etlment

Block element always start a new line

* Inline element

Inline element don’t start ina new line

1. **How to create a Hyperlink in HTML? With Example.**

* Use the <a> element to define a link.
* Use the href attribute to define the link address.
* Exmple
* **<a href=”url”> Click hear </a>**

1. **What is the use of an iframe tag? With Example.**

* The <I ferame> tag specifies an inline frame.an inline frame is used to embed another document within the current HTML document.
* Example
* <iframe src=”/deflt.asp” width=”100%” height=”300” style=”border:1px solid blue;”> </iframe>

1. **What is the use of a span tag? Explain with example?**

* The span tag is used for the grouping of inline elements & this tag does not make any visual change by itself.
* Exmple

<html>

<head>

<title> </title>

<body>

<span> data </span>

<span> data </span>

</body>

</html>

1. **How to insert a picture into a background image of a web page? With Example.**

* To insert an image in HTML, use the image tag and include a source and alt attribute.
* Exmple

<img src="img\_girl.jpg" width="500" height="600">



1. **How are active links different from normal links?**

* An active link is underlined and red.
* An normal link is underlined and blue.

1. **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.

1. **What is difference between HTML and XHTML?**

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