Lecture-3

1. HTML Attributes.

An attribute is used to define the characteristics of an HTML element and is placed inside the element's opening tag.

* Align Attribute.

 <p align=’’Left ,right, center’’></p>

* Title Attribute.

<h3 title="Hello HTML!">Titled Heading Tag Example</h3>

* Class Attribute.

<p class="className1 className2 className3"></p>

* Style Attribute.

<p style=”font-size:25px; color:red;”></p>

1. HTML<head> Elements.

The **<head>** element is a container for metadata (data about data) and is placed between the <html> tag and the <body> tag.

HTML metadata is data about the HTML document. Metadata is not displayed.

Example-

<!DOCTYPE html>

<html>

<head>

  <title>Page Title</title>

</head>

<body>

The content of the document......

</body>

</html>

 HTML<meta>Tag.

The <meta> tag provides metadata about the HTML document. Metadata will not be displayed on the page, but will be machine parsable.

1-Keywords.

 <meta name="keywords" content="HTML, CSS, XML, XHTML, JavaScript">

2-description.

 <meta name="description" content="Free Web tutorials on HTML and CSS">

3-Author of the page.

 <meta name="author" content="John Doe">

4-Refresh page every 5 second.

 <meta http-equiv="refresh" content="05">

5-make your web page look good on all devices like moble, tablet laptop, decktop etc.

 <meta name="viewport" content="width=device-width, initial-scale=1.0">

1. Nested HTML Elements.

 <h1>This is <i>italic</i> heading</h1>

 <p>This is <u>underlined</u> paragraph</p>

1. **HTML Formatting Elements/Tags ?**
* **Bold Text. (to make text bold.)**
* **Italic Text. (to make text italic.)**
* **Underline text.(to make text underline.)**
* **Strike Text. (to make line through the text.)<strike></strike>**
* **Superscript Text. <sub></sub>**
* **Subscript** Text. <sup></sup>
* Delete Text. (to delete text. Line throught the text.)
* Large Text. (to make text larger.) <big>….<big>
* Monospaced Font. (To give equal width of every font.) <tt>monospaced</tt>
* Smaller Text. (to make text smaller.)<small>………</small>

Lecture-4

1. HTML Comments.

<html>

<head> <!-- Document Header Starts -->

<title>This is document title</title>

</head> <!-- Document Header Ends -->

<body>

<p>Document content goes here.....</p>

</body>

</html>

* Invalid Comment.

<html>

<head> <!-- Document Header Starts -->

<title>This is document title</title>

</head> < !-- Document Header Ends -->

<body>

<p>Document content goes here.....</p>

</body>

</html>

* Multiline Comment.

<html>

<head> **<!—**

**Document Header Starts**

**Document header section**

**Document header sectiion**

**Document header sectiion**

**-->**

<title>This is document title</title>

</head> <!-- Document Header Ends -->

<body>

<p>Document content goes here.....</p>

</body>

</html>