HTML

Style and Div

Agenda

| 1 | **Style & Div** |

Objectives

At the end of this module, you will be able to:

- Usage of Style in HTML
- Usage of Div tag in HTML

Style & Div

HTML Style

Cascading Style Sheets(CSS) are used to style HTML documents

➢ CSS, is a standard for formatting Web pages that goes well beyond the limitations of HTML

➢ CSS extends HTML with more than 70 style properties that can be applied to HTML tags

Example on Style

We can have style attribute with body to define the background color of the html document, while the background color of the paragraph is red.

```html
<html>

<body style="background-color:yellow;">

<h3>

  <p style="background-color:red;">We are learning how to apply

  style attribute in an HTML document</p>

</h3>

</body>

</html>
```

Font color and size using Style

We can define the font color and size using Style

```
<html>

<body>

  <h1 style="font-family:Times New  Roman;">Demonstration</h1>

  <p style="font-family:arial;color:blue;font-size:30px;">Style is

  used here for specifying font color and size</p>

</body>

</html>
```

Text alignments using Style

The example below demonstrates how to apply text alignments using Style

```
<html>

  <body>

<h1 style="text-align:center;">Wipro Technologies</h1>

<p>The campus is located at Electronics City, Bangalore</p>

</body>

  </html>
```

Specifying Height and Width for a paragraph

We can specify height and width for a paragraph with style

```
<html>

<p style="background-color:cyan;text-align:left;width:500;
  height:200;font- family:arial;color:red;font-size:25px;">

This is a demonstration of<br>

style attribute applied with paragraph tag.<br>

<br>

We are learning how to make use of style attribute in an HTML
document.<br>

</p>

</html>
```

Div tag

- The <div> tag can be considered as a container that holds other page elements and it is used to divide the HTML document into sections

- We can use this element to group together HTML elements and apply CSS styles for these elements

Example on div tag

```
<div style="color:#00FF00;background-color:blue;text-
align:left;width:500;height:200">

<h1> Personal Information</h1>

    <form name=f1 >

    <table>

    <tr><td>Enter name : </td><td><input type=text /></td>

    <tr><td>Enter age : </td><td><input type=text /></td>

    </table>

</div>

<br><br><br>
```

Example on div tag (Contd.).

```
<div style="color:red;background-color:cyan; text-
align:left;width:500;height:200">

<h1> Family Background</h1>

   <form name=f2 >

   <table>

   <tr><td>Father's Name: </td><td><input type=text /></td>

   <tr><td>Mother's Name: </td><td><input type=text /></td>

   </table>

</div>
```

Quiz

1. **<div id="left"></div>** In this id="left", is used to:
   a. indent the column to the left
   b. name the division or column "left"
   c. align the text in the column to the left

Name the division or column "left"

Summary

- **In this sub-module, we were able to**

    - Usage of Style in HTML
    - Usage of Div tag in HTML

Thank You