

Lecture-2

Adding CSS in page –

There are three ways to associate styles with your HTML document. Most commonly used methods are inline CSS and External CSS.

- 1- Inline CSS-
- 2- Internal CSS-
- 3- External CSS-

- **Inline CSS-**

You can use *style* attribute of any HTML element to define style rules.

Example –

```
<html>

  <head>

  </head>

  <body>

    <h1 style = "color:#36C;"> This is
inline CSS </h1>

  </body>

</html>
```

- **Internal CSS-**

You can put your CSS rules into an HTML document using the <style> element. This tag is placed inside <head>...</head> tags.

Example –

```
<!DOCTYPE html>

<html>

  <head>

    <style type = "text/css" media = "all">
      body {
        background-color: linen;
      }
      h1 {
        color: maroon;
        margin-left: 40px;
      }
    </style>

  </head>

  <body>

    <h1>This is a heading</h1>
    <p>This is a paragraph.</p>

  </body>

</html>
```

- **External CSS-**

An external style sheet is a separate text file with .css extension. You define all the Style rules within this text file and then you can include this file in any HTML document using <link> element.

Example –

Consider a simple style sheet file with a name *mystyle.css* having the following rules –

```
h1, h2, h3 {  
  color: #36C;  
  font-weight: normal;  
  letter-spacing: .4em;  
  margin-bottom: 1em;  
  text-transform: lowercase;  
}
```

Now you can include this file *mystyle.css* in any HTML document as follows –

```
<head>
```

```
  <link type = "text/css" href = "mystyle.css"  
  media = " all" />
```

```
</head>
```