

## INTRODUCTION

- ⇒ CSS stands for Cascading Style sheet.
- ⇒ CSS is the language used to design HTML document.
- ⇒ CSS describes how HTML elements should be displayed on screen, media.
- ⇒ CSS is saved normally in external ~~file~~ .css files.
- ⇒ It was introduced by Hakon Wium Lie in 1994.

## Types of CSS

There are three ways of applying CSS designs :-

1. Inline CSS
2. Internal CSS
3. External CSS

### 1) Inline CSS :-

Inline CSS is used to apply unique style for single tag or element.

In Inline CSS we use style attribute to apply CSS designs to HTML Element. When we apply more than one CSS property semi colon is mandatory after each property.

```
< H1 style = "background-color : Green; color : blue ;  
text-align : Center; " > Hello </H1>
```

```
< p style = " color : red; " > Goodmorning </p>  
lorem
```

## 2) Internal CSS

Internal CSS is used to design the single HTML page with unique style.

In Internal CSS we need to select the required tag or element to apply CSS design.

Here style tag is given in head section of HTML page.

Syntax:

Selector { CSS property 1, 2 ... }

<head>

<style>

body {

background-color : pink;

h1 {

color : maroon;

~~margin~~

text-align : center;

</style>

</head>

<body>

<h1> This is heading </h1>

<p> This is paragraph </p>

</body>

### 3) External CSS

External CSS → we use an external CSS file to apply CSS properties. using external CSS we can change entire website designs. It should be saved with .css extension, It should not contain HTML tags. External CSS should be linked with HTML file.

In HTML file using link tag in head section we need to link CSS file.

```
<head>
```

```
<link rel="stylesheet" href=" /... " >
```

```
</head>
```

```
<body
```

```
<h1> This is Heading </h1>
```

```
<p> This is paragraph </p>
```

```
</body>
```

.css

```
body {
```

```
background-color : blue ;
```

```
}
```

```
h1
```

```
{
```

```
color : pink ;
```

```
Align-left : 20px ;
```

```
}
```