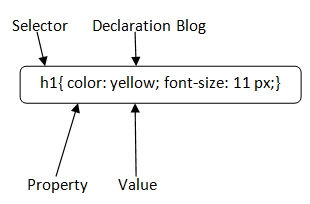
**CSS DOCUMENTATION**

1. **CSS**
   1. CSS stands for Cascading Style Sheet.
   2. CSS is used to design HTML tags.
   3. CSS is a widely used language on the web.
   4. HTML, CSS and JavaScript are used for web designing. It helps web designers to apply style on HTML tags.
2. **CSS Uses**
   1. CSS stands for Cascading Style Sheets. It is a style sheet language which is used to describe the look and formatting of a document written in markup language. It provides an additional feature to HTML. It is generally used with HTML to change the style of web pages and user interfaces. It can also be used with any kind of XML documents including plain XML, SVG and XUL.
3. **Why CSS**
   1. Before CSS, tags like font, color, background style, element alignments, border and size had to be repeated on every web page. This was a very long process.
4. **CSS Syntax**
   1. A CSS rule set contains a selector and a declaration block.
   2. 
5. **CSS Selectors**
   1. CSS selectors are used *to select the content you want to style*. Selectors are part of CSS rule set. CSS selectors select HTML elements according to their id, class, type, attribute etc.
   2. There are several different types of selectors in CSS.
   3. CSS Element Selector
   4. CSS Id Selector
   5. CSS Class Selector
   6. CSS Universal Selector
   7. CSS Group Selector
6. **Adding CSS**
   1. CSS is added to HTML pages to format the document according to information in the style sheet. There are three ways to insert CSS in HTML documents.
      1. Inline CSS
      2. Internal CSS
      3. External CSS
7. **Inline CSS**
   1. We can apply CSS in a single element by inline CSS technique.
   2. The inline CSS is also a method to insert style sheets in HTML document. This method mitigates some advantages of style sheets so it is advised to use this method sparingly.
   3. If you want to use inline CSS, you should use the style attribute to the relevant tag.
   4. Syntax: <htmltag style="cssproperty1:value; cssproperty2:value;"> </htmltag>
8. **Internal CSS**
   1. The internal style sheet is used to add a unique style for a single document. It is defined in <head> section of the HTML page inside the <style> tag.
   2. Example:

<!DOCTYPE html**>**

**<html>**

**<head>**

**<style>**

body {

background-color: linen;

}

h1 {

color: red;

margin-left: 80px;

}

**</style>**

**</head>**

**<body>**

**<h1>**The internal style sheet is applied on this heading. <**/h1>**

**<p>**This paragraph will not be affected. <**/p>**

**</body>**

**</html>**

1. **External CSS**
   1. The external style sheet is generally used when you want to make changes on multiple pages. It is ideal for this condition because it facilitates you to change the look of the entire web site by changing just one file.
   2. It uses the <link> tag on every pages and the <link> tag should be put inside the head section.
   3. Example:

**<head>**

**<link** rel="stylesheet" type="text/css"

href="mystyle.css"**>**

**</head>**