Cascading

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**Main Post**

Cascading word is used in “Cascading style sheet” because it refers to the ability to resolve conflicts. Cascading word in “cascading style sheet” is used to describe the way of styling documents. There are three methods of cascading style sheet(CSS) which can be applied to the websites for styling (Mione, 1999). These three methods of styling are "Inline CSS," "External CSS" and "Internal or Embedded CSS." Inline CSS is used inside the Html tags in Html page and is very easy to apply. For example, you want to change the color of the paragraph you will write:

<h1 style=”color: blue”> Write text here </h1>

The style attribute is used to apply a style to HTML tag. You can also change the font size, font family, text alignment using inline styling. External CSS is used to define all the CSS style attributes in one file for a web page. You can simply define the style attribute for HTML tag in the external sheet, but you must remember that style tag is not used in external CSS. You can define the attribute in this way:

h1 { background-color: white; color: black; font-size: 20px; margin: 10px;}

Embedded or Internal CSS is also used in HTML page just like inline CSS, but embedded CSS is written inside a head tag using style tag like this:

<head>

<style>

Style attributes are defined here

</style>

</head>

**Follow up 1**

CSS is used to define the layout, style, and design of a web page. HTML was created to represent the content of the page and CSS was created to define how the content will be displayed on the screen. Without CSS, it is tough to design the layout of the website. CSS totally changes the look and feel of the website.

**Follow up 2**

Bootstrap is a framework which is used for CSS styling. It makes it easier to design a layout of a website using grids. Bootstrap allows to create a web design more responsive, and it includes new components which help in styling a document more faster. Web developers prefer these days prefer using CSS with Bootstrap to made look and feel of the website more responsive.

**References**

Mione, A. N. (1999). HTML in style: Using cascading style sheets. Digital Systems Report, 21(1), 1-7. Retrieved from <https://search.proquest.com/docview/217925109?accountid=41759>