**CASCADING STYLE SHEETS**

CSS, or Cascading Style Sheets, is the language used to style and enhance HTML documents. It defines the presentation of HTML elements on a web page, enabling changes to fonts, colors, sizes, spacing, column layouts, and animations.

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**What is CSS?**

CSS, or **Cascading Style Sheets**, is a language used to style and enhance websites. It controls how **HTML elements**—such as *text*, *images*, and *buttons*—are displayed on a webpage. **With CSS**, you can adjust font sizes and colors, add backgrounds, and manage the layout, transforming a basic webpage into a visually appealing and user-friendly experience. CSS also simplifies **layout management** across multiple web pages by **using external stylesheets** stored in CSS files.

**Different Ways to Use CSS**

CSS has three ways to style the HTML:

* **Inline**: Add styles directly to HTML elements using the style attribute (limited use).
* **Internal**: Place styles within a *<style>* tag inside the HTML file, usually within the *<head>* section
* **External**: Create a separate CSS file with a *.css* extension and link it to your HTML file using the*<link>* tag.

**Basic CSS Example**

Below example shows inline, internal, and external style sheet with different properties.

<!-- File name: **index.html** -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

**<!-- Importing External CSS -->**

**<link rel="stylesheet" href="style.css" />**

**<!-- Using Internal CSS -->**

**<style>**

**h2 {**

**color: green;**

**background-color: orange;**

**}**

**</style>**

    <title>Inline Internal and External CSS Demo</title>

</head>

<body>

        <!-- Using Inline CSS -->

        <h2 style="text-align: center;">Welcome To CSS</h2>

        <p>CSS Tutorial</p>

</body>

</html>

/\* External CSS \*/

/\* File name: **style.css** \*/

p {

    text-align: center;

    color: chartreuse;

    font-size: 33px;

  }

**OUTPUT:**

