School of Tomorrow IT Programming Class

Welcome to CSS

CSS Introduction

CSS is the language we use to style a Web page.

## What is CSS?

* CSS stands for Cascading Style Sheets
* CSS describes how HTML elements are to be displayed on screen, paper, or in other media
* CSS saves a lot of work. It can control the layout of multiple web pages all at once
* External style sheets are stored in CSS files

## Why Use CSS?

CSS is used to define styles for your web pages, including the design, layout and variations in display for different devices and screen sizes.

## CSS Saves a Lot of Work!

The style definitions are normally saved in external .css files.

With an external stylesheet file, you can change the look of an entire website by changing just one file!

# CSS Syntax

A CSS rule consists of a selector and a declaration block.

## CSS Syntax

Selector Declaration

h1 {color: blue; font-size: 12px ;}

property Value property Value

* The selector points to the HTML element you want to style.
* The declaration block contains one or more declarations separated by semicolons.
* Each declaration includes a CSS property name and a value, separated by a colon.
* Multiple CSS declarations are separated with semicolons, and declaration blocks are surrounded by curly braces.

1. The Head Tag

Where you define the head CSS proclamation inside

<head>

</head>

1. The Style Tag

Here is where you are using CSS codes styling the html files in dynamic way.

<style>

</style>