**CSS (Cascading Style Sheets)**

Cascading Style Sheets (CSS) is a language in defining the document design of your content written in markup language specifically of Hypertext Markup Language (HTML). CSS is  developed by Hakon Wium Lie(HTML Cascading Style Sheets / CHSS), Bert Bos(Stream-based Style Sheet Proposal / SSP) and W3C.

Versions:

CSS Level 1

CSS Level 2

CSS Level 2 Revision 1

CSS Level 3

**(X)HTML Style Sheets**

* Sources of styles for HTML documents
* Author Styles can be specify by the author himself

External (aka linked) style sheets (recommended)

<link rel=“stylesheet” type=“text/css” href=“styles.css”>

Embedded (aka internal) styles

<style>

   p{

   font-size: 1.5em;

   }

</style>

Inline styles (not recommended)

<p style=”color:red”> Hello World! </p>

User Style - can be specify by the user

User Agent Style - a browser has default style sheet

CSS Statements

**At-Rules** (**@**) - are set of instructions in a statement for the CSS/style sheet. /\*ayusin ko pa ‘to later\*/

o   @charset - this is the first element in the style sheet and used for declaring the characters that will be use

o   @import - it is used to import the style from different style sheets.

o   @media - is used for applying the styles of media queries in each type of the devices.

o   @font-face – allows the author to download fonts

o   @keyframes – it is used for animation

o   @page – characteristics of a page

CSS Selector

* It is used to select element of interest or elements you want to style
* The matched elements are the subject