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CISC 3140

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20 July 2023

CSS Introduction

Why CSS?

* Define style for all web pages
* Includes layout, position of elements information within a HTML page
* Control font size, font famil,y background, foreground,d spacing and position of elements
* Simpler and time-saving method

Why is it called cascading style sheets?

A:

Syntax for rules in CSS file:

Selector:

Selector (declaration1; declaration2; declaration3)

Declaration:

Declaration(Property: value)

Selector is the tag, or the class assigned to which the delcaretion will be applied

3 Types of CSS:

1. Inline
   1. The style attribute is used in the tag, whether it is h1, p, etc.
   2. Always take precedence over the other things
2. Internal
   1. The style tag is used in the head tag
   2. Depends on order, last one is the style used
3. External
   1. The stylesheet is a separate
   2. Depends on order, last one is the style used

CSS Selector

* Tag/Element Selector
  + Tags like <h1>, <p>, <img>, etc.
    - Called directly using name
* Id selector
  + Declared in a tag
  + Unique identifier in HTML page
  + Accessed using “#” in css page
* Class selector
  + Groups different tags under a class
    - This class is accessed by: .(insert name of class)

Background-image: url(\*\*include link of image\*\*)

Style=”border: 7px solid green” (solid, dashed, dotted

CSS comments syntax: /\* \*/