

# Introduction to CSS

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# Overview



Introduction to CSS

Types of CSS

Creating and Linking stylesheets

Using Rules and Properties

# Introduction to CSS

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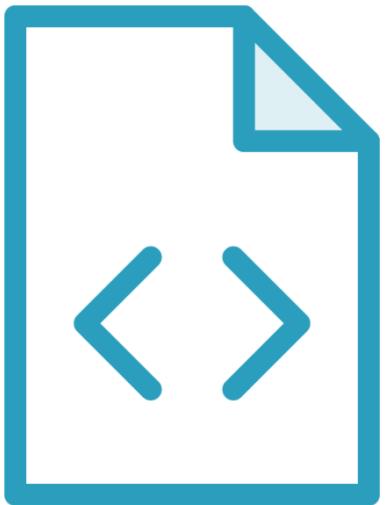
- CSS stands for Cascading Style Sheets
- CSS describes how HTML elements are to be displayed on screen, paper, or in other media
- CSS saves a lot of work. It can control the layout of multiple web pages all at once
- External stylesheets are stored in CSS files

# Types of CSS

# CSS Sources

Embedded  
Inline  
External

# Types of CSS



## Embedded

A `<style>` element contains a stylesheet within the head of an HTML file



## Inline

Styles are added as an HTML attribute



## External

Styles are stored in a separate CSS file

# Inline Styles

Applied using a `<style>` attribute  
Only affect a single HTML element  
Mixes presentation and structure

# Embedded Styles

Styles contained in a `<style>` element  
Specific to a single HTML file

# External Stylesheet

CSS is stored in its own file  
Applied through a <link> element  
Changes can be made in a single location

# Creating and Linking a Stylesheet

# `<link>` attributes

`rel`  
`type`  
`href`

# Using Rules and Properties

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# CSS Rule Syntax

selector → p {  
              color: red;  
        }  
                    ↑              ↑  
                    property    value  
                                      
                                  declaration

# References

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