

OVERVIEW: GET TO KNOW CSS



IN THIS LESSON

What is CSS?

History of CSS

CSS Syntax



WHAT IS CSS?

Cascading Style Sheets

"Cascading" algorithm determines what CSS styles to apply to an HTML document (more on this later)

Visual design & layout: width, height, borders, colors, margins, fonts, font sizes, alignments, positioning, much much more



HISTORY OF CSS

HTML never intended to be used for design

Separation of concerns between a webpage's content & structure vs. its style & layout

Many different competing implementations at first for years, but became accepted as industry standard with World Wide Web Consortium (W3C)'s official recommendation in 1996

W3C CSS Working Group (formed 1997) oversees CSS standards

Current implementation: CSS3



CSS SYNTAX

CSS Ruleset / Rule

Selector

Declaration Block

Declaration

Property Name / Property

Property Value / Value



CSS SYNTAX