

CSS 101; A beginner's guide to beautiful websites

What is CSS?

- Stands for Cascading Style Sheets
- They come in the file extension of .css
- Unlike .html files, we use .css
- HTML is the backbone of your website, but it's ugly
- CSS lets us create beautiful and modern websites
- CSS does not control the functionality of the site
- So, if you want to click a button and have it do something, that will require JavaScript
- You should focus on learning JavaScript AFTER learning CSS
- Lastly, CSS can be written in 3 different ways:
 - Inline with the style HTML attribute
 - Internal with the <style> element
 - External .css files
- We'll tackle all these throughout the course

How does CSS work?

- In the HTML 101 and HTML 201 courses we talked about different browser rendering "engines"
- There's HTML, CSS and JavaScript
- In this course we'll be using the HTML and CSS engines
- Different engines have different rules
- So, our CSS will NOT look anything like our HTML, but it'll still be simple to work with
- CSS is simply a layer on top of HTML
- We'll always need to write HTML to make a website, but technically CSS is optional
- Though if you want a modern looking website, I would argue it's not optional
- And if you want to break into web development for a job, or as a contractor, you 100% absolutely will need to know CSS
- Moving through this CSS 101, we will tackle the basics and most commonly used attributes