

# Module 6: Styling and Layout

## In this Module:

How can we create layout and style it to create web documents

- Cascade Style Sheets
- Flexbox as a most important layout technique
- How to learn CSS

## Introduction to CSS

*“CSS (Cascading Style Sheets) is used to style and layout web pages — for example, to alter the font, colour, size and spacing of your content, split it into multiple columns, or add animations and other decorative features. ”*

[https://developer.mozilla.org/en-US/docs/Learn/CSS/Introduction\\_to\\_CSS](https://developer.mozilla.org/en-US/docs/Learn/CSS/Introduction_to_CSS)

## Flexbox CSS In 20 Minutes

*“In this quick video we will go over the CSS Flexbox model”*

<https://www.youtube.com/watch?v=JJSoEo8JSnc>

## A Complete Guide to Flexbox

*“Our comprehensive guide to CSS flexbox layout. This complete guide explains everything about flexbox, focusing on all the different possible properties for the parent element (the flex container) and the child elements (the flex items). It also includes history, demos, patterns, and a browser support chart.”*

<https://css-tricks.com/snippets/css/a-guide-to-flexbox/>

## The Most Important CSS Concept to Learn

*“The **Cascade** is how CSS was designed from the very beginning, and there’s a reason it’s called CSS ”*

<https://www.freecodecamp.org/news/the-most-important-css-concept-to-learn-8e929c944a19/>

## How To Learn CSS

*“You don’t need to commit to memorizing every CSS Property and Value, as there are good places to look them up. There are some fundamental things, however, which will make CSS much easier for you to use. This article aims to guide you along your path of learning CSS”*

<https://www.smashingmagazine.com/2019/01/how-to-learn-css/>