

Welcome to Web Dev Bootcamp

Learn, Practice and Build Projects



What is Web Development?

Web development is the building and maintenance of websites; it's the work that happens behind the scenes to make a website look great, work fast and perform well with a seamless user experience.

Web developers, or '**devs**', do this by using a variety of coding languages. The languages they use depends on the types of tasks they are performing and the platforms on which they are working.

Web development skills are in high demand worldwide and well paid too – **making development a great career option**. It is one of the easiest accessible higher paid fields as you do not need a traditional university degree to become qualified.

The field of web development is generally broken down into **front-end** (the user-facing side) and **back-end** (the server side).



Pillars of Front-End Web Development

- HTML
- CSS
- JavaScript

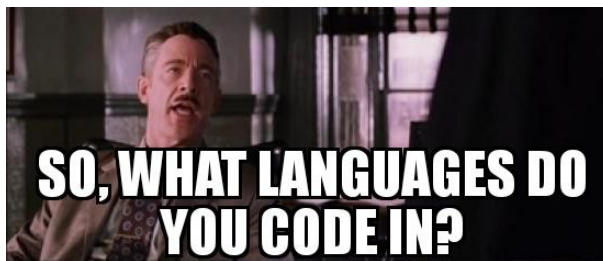


HTML

Hypertext Markup Language or HTML is the code that is used to structure a web page and its content. It is not a programming language; it is a **markup language**.

It consists of a series of elements, which you choose to enclose or wrap, different parts of the content to make it appear a certain way, or act a certain way.





CSS

Cascading Style Sheets or CSS is the code that styles web content. Like HTML, CSS is not a programming language. It is not a markup language either. It's a **style sheet language** which describes how HTML elements are to be displayed on screen.

It handles the look and feel of the web page. Using CSS you can control color of the text, style of the fonts, spacing between paragraphs, what background images or colors are used, layout designs, etc.







HTML



CSS



**Let's Start
Building!**