







Next



Unit 3 / Lesson 1

Build Your First Website

(S) Estimated Time: 2-3 hours

Note

The next two lessons will give you a quick introduction to HTML and CSS. You may already be comfortable working with HTML and CSS. If so feel free to skip forward in the curriculum to the Flask Crash Course.



Many people believe that websites are magic and programmers are magicians. Open Firefox or Chrome on your computer, enter a 'web address,' and poof — a website appears.

The real process is simple. A website is a file that lives on another computer. That computer, called a "server," is configured to "serve" files over the internet. Think of the internet as a cable that connects computers. When you type a web address in your browser, you create a signal with precise directions to a server. The requested files are then served to your computer and displayed on your screen. That's all there is to it — every website you've ever used works this way.

In this lesson, you'll learn how to build a basic website using HTML and CSS in less than one hour.

Note

If you want to learn more of the details behind how the internet works, check out popular blogger Marc Cohen's post on the topic here.

