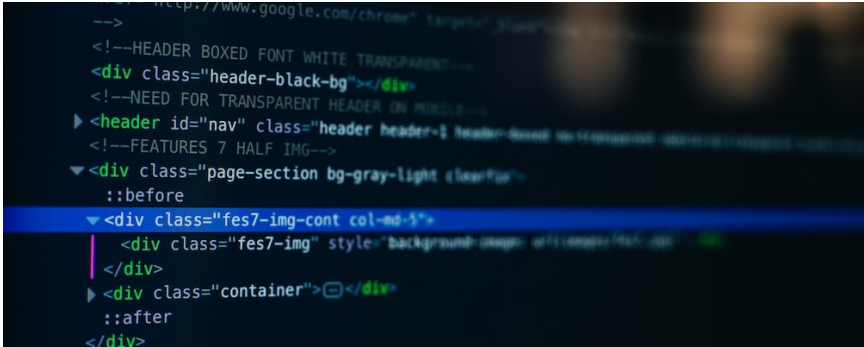


The Basic Language of the Web: HTML



Posted by **Laura Jones** on Monday, June 21st 2027



All modern websites and web applications are built using three *fundamental* technologies: HTML, CSS and JavaScript. These are the languages of the web.

In this post, let's focus on HTML. We will learn what HTML is all about, and why you too should learn it.

What is HTML?

HTML stands for **H**yper**T**ext **M**arkup **L**anguage. It's a markup language that web developers use to structure and describe the content of a webpage (not a programming language).

HTML consists of elements that describe different types of content: paragraphs, links, headings, images, video, etc. Web browsers understand HTML and render HTML code as websites.

In HTML, each element is made up of 3 parts:

1. The opening tag
2. The closing tag
3. The actual element


You can learn more at the [MDN Web Docs](#).

Why should you learn HTML?

There are countless reasons for learning the fundamental language of the web. Here are 5 of them:

- To be able to use the fundamental web dev language
- To hand-craft beautiful websites instead of relying on tools like Wordpress or Wix
- To build web applications
- To develop your skills for post-secondary study
- To have fun 😊

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