

1. Intro to start programming

As a beginner, you may want to know what the **journey** holds, or what it's like to progress from beginner to intermediate level. Learning experiences **may vary from person to person**, and you are completely free to choose

Basics and theory understanding PROGRAMMING languages
 HTML • CSS
 Javascript • React Js • Vue Js • Angular • Node Js •
 Typescript
 Preprocessor JQUERY
 Sass
 Redux • Task Runners • Grunt • Gulp • Webpack • Npm •
 command line
 Bower • Git
 A guide programming beginners

WHAT IS HTML

- HTML stands for Hyper Text Markup Language
- HTML is the standard markup language for creating Web pages
- HTML describes the structure of a Web page
- HTML consists of a series of elements
- HTML elements tell the browser how to display the content
- HTML elements label pieces of content such as "this is a heading", "this is a paragraph", "this is a link", etc.

Introduction To CSS

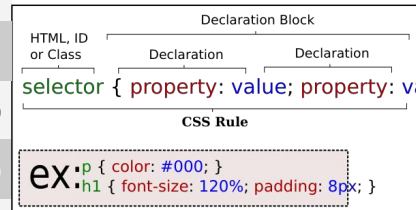


What are the basics of CSS?

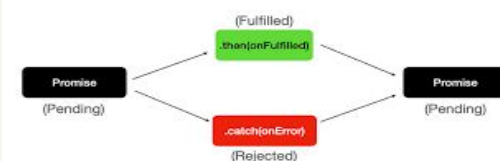
CSS (Cascading Style Sheets) is the code that **styles web content**. CSS basics walks through what you need to get started.

CSS: all about boxes

- padding, the space around the content.
- border, the solid line that is just outside the padding.
- margin, the space around the outside of the border.



JS Promise in action



JavaScript is a scripting language that enables you to create dynamically updating content, control multimedia, animate images, and pretty much ...

Ideally, speak of people in very different situations, but where each could benefit from your solution.

React Js

React makes it painless to create interactive UIs. Design simple views for each state in your application, and React will efficiently update and render just the right components when your data changes.

Vue (pronounced /vjuː/, like view) is a progressive framework for building user interfaces. Unlike other monolithic frameworks, Vue is designed from the ground up to be incrementally adoptable. The core library is



Introduction to Angular concepts - Angular
<https://angular.io/guide/architecture>

Angular is a platform and framework for building single-page client applications using HTML and TypeScript. Angular is written in TypeScript.