Fundamentals of JavaScript

Course Overview

This course will introduce students to JavaScript, as well as teach them about some intermediate aspects of JavaScript, working with JavaScript elements, and some bonus JavaScript tips.

Chapter 01 - Introduction to JavaScript   1h 31m

Introduction to JavaScript
Script Tags
Boxes
Console
Variables
Undefined, typeof, NaN
Concatination
Comparison Operators
Logical Operators
Mathematical Operators
Commenting

Chapter 02 - Intermediate JavaScript   1h 27m

Arrays
Array Prototype
Looping Over Arrays
Introduction to Objects
Creating an Object
Dates and Times
Intervals
Countdown: Example Application
Callbacks
Callback in Countdown

Chapter 03 - Working with JavaScript Elements   1h 8m

DOM Elements
Query Selector
Event Handlers
Input Fields
Creating Elements
Styling Elements

<u>Chapter 04 - Bonus JavaScript Tips</u>   18m

Linting

Minification

Total Duration: 4h 28m