

# Introduction to Web Development: JavaScript

## Class 1: Preparation

The course will use the O'Reilly video series titled: Modern JavaScript From The Beginning

<https://learning.oreilly.com/videos/modern-javascript-from/9781789539509/>

We will be working through chapters 1 and 2 during this five week learning series.

Today's learning outcomes:

1. Have your development environment up and running.

[Visual Studio Code Setup | Modern JavaScript From The Beginning \(oreilly.com\)](#)

- a. Visual Studio Code installed on your laptop
- b. The installation of a few extensions into VS Code.
  - i. Live Server
  - ii. JavaScript (ES6) Code Snippets
  - iii. Bracket Pair Color DLW

2. Run some JavaScript in your browser

[Section Intro & File Setup | Modern JavaScript From The Beginning \(oreilly.com\)](#)

- a. Have a simple HTML page run some embedded JavaScript
- b. Have a simple HTML page linked to a JavaScript file

3. Write JavaScript that outputs to your browser console

[Using the Console | Modern JavaScript From The Beginning \(oreilly.com\)](#)

4. Become familiar with the var, let, and const JavaScript variables.

[Variables - var, let & const | Modern JavaScript From The Beginning \(oreilly.com\)](#)