

Topics by Weeks

Week	Topic(s)	Due
1	Web Overview and Intro to Tools HyperText Markup Language and Cascading Style Sheets	HW1 Node.js and Git HW2 HTML/CSS Course policies quiz
2	Introduction to JavaScript	Activity1 JS Environment Activity2 JS Functions Activity3 JS Objects
3	JS Functions and Objects	HW3 Higher-Order Functions and Objects Activity4 Fixing Closure Loop
4	JavaScript and the DOM JavaScript and HTTP (forms)	HW4 DOM and Events Activity5 Ajax Interactions Project Proposal
5	Intro to Node.js Sessions and HTTP	HW5 GET and POST checker Activity6 Practice
6	Database Interaction	Project
7	Wrap up	HW6 Database interactions and UI Sample quiz
8	Final	Final Exam