

Topics by Weeks

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