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| **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 | Activity1-3 JS Environment, JS Functions, 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 | |
| 10 | Wrap up | HW6 Database interactions and UI |
| Final | Final Exam | |