

Site	Course Section	Purpose
Slides.com	All	Course slides; also available on Udemy
Mozilla Developer Network	All	Various references See Udemy forms and StackExchange for why Colt is against W3 Schools
WHATWG HTML Living Standard	HTML	HTML reference docs, written by WHATWG
CSS Zen Garden	CSS	Creative CSS examples, all using the same HTML base
Neil Orange Peel	CSS	CSS colors
Tuts+ CSS Selectors	CSS	30 CSS Selectors to Memorize
Mozilla - Specificity	CSS	How specificity of element selection is calculated in CSS
CSS Specificity Calculator	CSS	Calculate CSS order of importance
CSS Font Stack	CSS	See what percentage of users have given font installed
Underscore.JS	JavaScript	JavaScript library of functions
jQuery Docs	jQuery	JavaScript library
YouMightNotNeedjQuery	jQuery	How to do common tasks with and without jQuery
Key Codes	jQuery	Find any character's key code
uiGradients	jQuery: To-Do App	Sample background gradients
Paper.js	jQuery: Patatap Clone App	Animations/vector graphics scripting library for JavaScript
Howler.js	jQuery: Patatap Clone App	Audio library for JavaScript
Neuronal Synchrony	jQuery: Patatap Clone App	Open source audio collection; we used the "A" folder of sounds (located under the "Assets" folder)
Stackshare Stacks	Backend Intro	Technology stacks used by actual companies
Postman Chrome Extension	Backend Intro	Shows how HTTP works
Cloud 9	Backend	Cloud development environment
Cloud 9 Course Workspace	Backend	Course workspace with coding solutions for each exercise
Getting to Know the Command Line	Backend: Command Line	Blog on how to use the command line
Survival Guide for Unix Newbies	Backend: Command Line	Blog on how to use the command line
NPM Home Page	Node	JavaScript package manager
Faker NPM Package	Node	Create fake data that follows desired format
Express Home Page	Express	Guide to using Express framework
IFTTT	APIs	UI for connecting service APIs
ProgrammableWeb	APIs	API directory with >17k APIs
JSONView Chrome Extension	APIs	Chrome extension to make JSON easier to read
JSONViewer	APIs	Paste in JSON to see easy-to-read view (if you don't want to install a browser extension)
Request - Node HTTP request package	APIs	Package for making HTTP requests in Node.js
Status Codes on Wikipedia	APIs	We briefly touched on status code 200 (ok) vs. 404 (page not found)
Yahoo Weather API	APIs	Retrieve weather data
Open Movie Database	APIs	Retrieve movie data Note: site's API is now private, so must append API key to end of URL request: &api=thewdb
Photos for Class	YelpCamp Basics	Freely available photos using the Creative Commons license
MongoDB Home Page	Databases	NoSQL database language
Mongoose Home page	Databases	A Node package that allows us to interact with MongoDB inside JavaScript files
Semantic UI	Databases	CSS + JS framework for easy styling → alternative to Bootstrap
Unsplash	Databases	Freely available photos
Moment.js	Databases	JS library for displaying dates → available as npm package for Node
Passport.js	Authentication	Authentication middleware for Node.js
Express-Session	Authentication	Node package in NPM for adding session middleware (GitHub link)
Express Middleware	Express	Commonly used third party middleware for Express
Connect-Flash	UI Improvements	Display error messages temporarily to users
Modernizr	UI Improvements	Improves cross-browser compatibility → checks user's browser version and provides special classes to older browsers to enhance compatibility
nodemon	UI Improvements	Node package in NPM → automatically restarts server once changes are made
Git	Git & GitHub	A technology that creates a version control system
GitHub	Git & GitHub	A code repository that uses Git technology
Heroku	Deploying	Cloud platform for deploying apps
mLab	Deploying	MongoDB hosting → Database-as-a-Service
Slides.com	JS: The Tricky Stuff	Elie (Course TA) has slides for "This" Keyword, Object Oriented Programming, and Closures
Web Developer Roadmap 2017	Forum	Required learning to be a web developer in 2017. Recommended by Ian (course TA) in Udemy Forum