

Course Curriculum

Start next lecture > 16. Recursing through the DOM (33:10)

Premium Membership

Course Curriculum

Your Instructor

Orientation

- 1. Join Slack
- 2. Daily accountability meetings (4:07)
- 3. Good updates/Bad updates (4:50)
- 4. Monday office hours
- 5. If you want to be taken seriously (1:18)

Preparing your mind

- 1. On reading
- 2. What can we learn from novelists?
- 3. A novelist takes on programming
- 4. A programmer takes on novels
- 5. Difficulty is blinding
- 6. The relationship between reading and writing

Reading (or how to methodically rip apart a codebase)

- 1. Initial reading (required, do not skip)
- 2. jQuery is irrelevant (7:32)
- 3. The steps (76:34)
- 4. Event listeners, toggle, delete, filter (71:15)
- 5. edit, editKeyup, update (53:13)
- 6. Rendering with templates (42:15)
- 7. localStorage, init (33:39)

Reading exercises

- 1. Starters
- 2. Change method to functions
- 3. Remove jQuery
- 4. Remove and rewrite methods

Testing (how to write code that makes sure your code works)

- 1. What is testing? (17:05)
- 2. forEach, first steps (20:24)
- 3. forEach, callback arguments (13:49)
- 4. forEach, optional this (29:09)
- 5. filter (51:39)
- 6. map (44:34)
- 7. reduce, first steps (19:40)
- 8. reduce, deciphering docs (48:00)
- 9. reduce, finishing up (103:25)

SimpleTest (extending and improving existing code)

- 1. Error handling, setTimeout (30:46)
- 2. Constructors, console.log output (58:17)
- 3. Where we are now (33:44)

Testing exercises

- 1. Recreating array methods

AccountingJS (escape from tutorial land)

- 1. Introduction to the library (16:26)
- 2. Approaching docs like a pro (32:46)
- 3. What are IIFEs? (26:55)
- 4. IIFEs and sharing data (16:05)
- 5. Scopes, locals, closures, globals (17:08)
- 6. librarySystem (44:18)
- 7. noConflict (30:58)
- 8. Prototypes, an introduction (15:49)
- 9. Prototypes and constructors (23:01)

	Formatting: more on the number parser (4:00)	
	11. Remaining Internal helper methods (31:38)	
	12. checkCurrencyFormat (29:53)	
	13. toFixed and rounding issues (42:19)	
	14. formatMoney and style (21:53)	
	15. Recursion: what is it? (38:58)	
	16. Recursing through the DOM (33:10)	Start
	17. Recursively mapping arrays (49:25)	Start
	18. Regular expressions, first look (47:25)	Start
	19. Regular expression capture groups (23:18)	Start
	20. Lookaheads and backreferences (19:31)	Start
	21. formatNumber (34:44)	Start
	22. unformat, new RegExp (22:33)	Start
	23. When Googling goes nowhere (19:27)	Start
	24. formatColumn (30:12)	Start
	25. Thinking recursively (23:06)	Start
	26. Broken tests (42:21)	Start
	27. Retrospective (59:33)	Start
Beasts (problems)		
	1. Before you start	Start
	2. Improving runWithDebugger	Start
	3. A render that doesn't lie	Start
	4. librarySystem with dependencies	Start
	5. Creating libraries out of order	Start
	6. IsPrototypeOf	Start
	7. A twist on accounting.toFixed	Start
	8. Nested todos	Start
Underscore (staying calm when there's more code than you can read)		
	1. How I see the world (8:46)	Start
	2. How the average person thinks (6:58)	Start
	3. Don't read every line of code (7:13)	Start
	4. What is Underscore? (7:41)	Start
	5. Two minute setup (1:45)	Start
	6. Before you start (13:47)	Start
	7. Remember main.js? (13:23)	Start
	8. main.js event listeners (16:14)	Start
	9. Strategically setting breakpoints (26:07)	Start
	Release Information	Start
Open source (getting work experience)		
	Introduction	Start
	Required reading	Start
	The tutorial	Start
	Getting the debugger to work (1:59)	Start
	Why do open source? (32:04)	Start
	Criteria for choosing a project (21:42)	Start
	Better and meh ways to find a project (7:37)	Start
	Should I open an issue? (17:15)	Start
	More coming soon	Start
Daily meetings archive		
	2018-12-28 addEventListener and useCapture (91:51)	Start
	2018-12-29 We all share our event bubbling diagrams (48:20)	Start
	2019-01-02 _each documentation (35:24)	Start
	2019-01-03 _each source (21:34)	Start
	2019-01-08 Underscore's isArrayLike (38:06)	Start
	2019-01-14 (45:16)	Start
	2019-01-19 (39:35)	Start
	2019-01-22 (21:23)	Start
	2019-01-25 (41:51)	Start

	2019-02-01 (8:35)	<button>Start</button>
	2019-02-11 (24:10)	<button>Start</button>
	2019-02-12 (57:54)	<button>Start</button>
	2019-02-13 (50:07)	<button>Start</button>
	2019-02-14 (49:35)	<button>Start</button>
	2019-02-22 (20:14)	<button>Start</button>
	2019-03-07 __keys (27:07)	<button>Start</button>
	2019-03-19 Underscore Issues, prs, etc (34:02)	<button>Start</button>
	2019-03-20 Underscore closed issues (26:52)	<button>Start</button>
	2019-03-22 Disabling enabling all column breakpoints (Miriam) (40:23)	<button>Start</button>
	2019-03-25 (38:15)	<button>Start</button>
	2019-03-27 (36:13)	<button>Start</button>
	2019-04-01 (31:44)	<button>Start</button>
	2019-04-02 (33:42)	<button>Start</button>
	2019-04-03 (43:03)	<button>Start</button>
	2019-04-04 Underscore's first commit (24:02)	<button>Start</button>
	2019-04-05 (41:53)	<button>Start</button>
	2019-04-08 (51:25)	<button>Start</button>
	2019-04-09 (41:09)	<button>Start</button>
	2019-04-11 (39:25)	<button>Start</button>
	2019-04-15 (31:13)	<button>Start</button>
	2019-04-16 (37:41)	<button>Start</button>
	2019-04-17 (53:42)	<button>Start</button>
	2019-04-18 (24:24)	<button>Start</button>
	2019-04-19 (25:48)	<button>Start</button>
	2019-04-22 (33:06)	<button>Start</button>
	2019-04-23 (43:47)	<button>Start</button>
	2019-04-25 (53:18)	<button>Start</button>
	2019-04-29 (36:51)	<button>Start</button>
	2019-04-30 (43:46)	<button>Start</button>
	2019-05-01 (42:18)	<button>Start</button>
	2019-05-02 (45:20)	<button>Start</button>
	2019-05-03 (35:32)	<button>Start</button>
	2019-05-06 (52:56)	<button>Start</button>
	2019-05-07 (22:43)	<button>Start</button>
	2019-05-08 (29:49)	<button>Start</button>
	2019-05-09 (37:37)	<button>Start</button>
	2019-05-10 (36:26)	<button>Start</button>
	2019-05-13 (25:33)	<button>Start</button>
	2019-05-14 (39:45)	<button>Start</button>
	2019-05-17 (18:47)	<button>Start</button>
	2019-05-20 Regex II (36:38)	<button>Start</button>
	2019-05-21 (51:12)	<button>Start</button>
	2019-05-24 (4:46)	<button>Start</button>
	2019-05-27 (35:53)	<button>Start</button>
	2019-05-28 (29:15)	<button>Start</button>
	2019-05-30 (26:14)	<button>Start</button>
	2019-05-31 (45:57)	<button>Start</button>
	2019-06-03 (35:05)	<button>Start</button>
	2019-06-05 (24:47)	<button>Start</button>
	2019-06-10 (28:49)	<button>Start</button>
	2019-06-25 (39:57)	<button>Start</button>
	2019-06-26 (40:00)	<button>Start</button>
	2019-06-28 (42:53)	<button>Start</button>
	2019-07-01 (54:07)	<button>Start</button>
	2019-07-05 (35:32)	<button>Start</button>
	2019-07-09 The debugger game on __template (53:38)	<button>Start</button>
	2019-07-10 The annoyances of method chaining in __template (26:44)	<button>Start</button>
	2019-07-11 Client/server model in Firefox's debugger, part 1 (Jari Valenciano) (22:39)	<button>Start</button>

	2019-07-12 Client/server model in Firefox's debugger, part 2 (Jari Velenciano) (34:48)	<button>Start</button>
	2019-07-15 Stepping through two examples with __template (40:18)	<button>Start</button>
	2019-07-19 Starting a simple server (Jari Velenciano) (31:22)	<button>Start</button>
	2019-07-22 Syntax highlighting bug part 1 (Janelle de Ment) (46:08)	<button>Start</button>
	2019-07-23 Syntax highlighting bug part 1 (Janelle de Ment) (38:54)	<button>Start</button>
	2019-07-24 Student story (Anthony Xie) (58:24)	<button>Start</button>
	2019-07-25 (31:07)	<button>Start</button>
	2019-07-26 (26:32)	<button>Start</button>
	2019-07-29 (28:47)	<button>Start</button>
	2019-07-30 (40:20)	<button>Start</button>
	2019-07-31 (37:09)	<button>Start</button>
	2019-08-01 (38:04)	<button>Start</button>
	2019-08-05 Getting the debugger to work on server code (13:48)	<button>Start</button>
	2019-08-06 (37:09)	<button>Start</button>
	2019-08-08 listenInCluster part 1 (Jari Velenciano) (20:30)	<button>Start</button>
	2019-08-09 listenInCluster part 2 (Jari Velenciano) (28:54)	<button>Start</button>
	2019-08-13 Recursing one level into __isEqual (45:00)	<button>Start</button>
	2019-08-14 setupListenHandle (Jari Velenciano) (40:27)	<button>Start</button>
	2019-08-15 server.on (Jari Velenciano) (37:31)	<button>Start</button>
	2019-08-16 copyWithin, part 1 (Jake Ryan) (60:36)	<button>Start</button>
	2019-08-16 copyWithin, part 2 (Jake Ryan) (51:26)	<button>Start</button>
	2019-08-20 Recursing two levels into __isEqual (39:29)	<button>Start</button>
	2019-08-22 copyWithin, part 3 (Jake Ryan) (32:26)	<button>Start</button>
	2019-08-23 Jari's job search part 1, Intro (29:53)	<button>Start</button>
	2019-08-27 copyWithin, refactoring, part 4 (Jake Ryan) (38:24)	<button>Start</button>
	2019-08-28 copyWithin, part 5 (Jake Ryan) (39:54)	<button>Start</button>
	2019-08-29 copyWithin, start parameter, part 6 (Jake Ryan) (26:24)	<button>Start</button>
	2019-08-30 Jari's job search part 2, more AngelList stuff (23:38)	<button>Start</button>
	2019-09-02 copyWithin, part 6 (Jake Ryan) (35:13)	<button>Start</button>
	2019-09-03 Jari's job search part 3, last few comments on AngelList and LinkedIn (26:12)	<button>Start</button>
	2019-09-04 Getting started with Firefox, part 1 (Luke Swiderski) (37:15)	<button>Start</button>
	2019-09-05 copyWithin, part 7 (Jake Ryan) (42:58)	<button>Start</button>
	2019-09-06 Jari's job search part 4, non-technical questions (51:49)	<button>Start</button>
	2019-09-09 copyWithin, part 8, arrays with 3 elements (Jake Ryan) (40:51)	<button>Start</button>
	2019-09-10 Jari's job search part 5, scheduling phone screens (7:07)	<button>Start</button>
	2019-09-13 Jari's job search part 6, Tradewings questions (31:54)	<button>Start</button>
	2019-09-17 Jari's job search part 7, screencast and behavioral questions (24:09)	<button>Start</button>
	2019-09-18 copyWithin, part 9, tables (Jake Ryan) (53:44)	<button>Start</button>
	2019-09-19 copyWithin, part 10 (Jake Ryan) (30:49)	<button>Start</button>
	2019-09-20 copyWithin, part 11, end parameter (Jake Ryan) (35:51)	<button>Start</button>
	2019-09-23 __sortBy (35:48)	<button>Start</button>
	2019-09-25 copyWithin, part 12, more on end (Jake Ryan) (25:18)	<button>Start</button>
	2019-09-24 Jari's job search part 8, Evernote behavioral questions (46:09)	<button>Start</button>
	2019-09-26 Firefox updates from the group (41:59)	<button>Start</button>
	2019-09-27 Jari's job search part 9 (32:37)	<button>Start</button>
	2019-09-30 Getting started with Firefox, part 2 (Luke Swiderski) (17:37)	<button>Start</button>
	2019-10-01 Jari's job search part 10, Around Zoom call (31:25)	<button>Start</button>
	2019-10-01 Getting started with Firefox, part 3 (Luke Swiderski) (7:26)	<button>Start</button>
	2019-10-02 copyWithin, part 12, drawings (Jake Ryan) (30:44)	<button>Start</button>
	2019-10-02 Getting started with FireFox, part 4 (Luke Swiderski) - thoughts from the group about working on Firefox (10:21)	<button>Start</button>
	2019-10-04 Resume review (Miriam Budayr) (40:20)	<button>Start</button>
	2019-10-07 __sortedIndex part 1 (Gordon Zhu) (18:47)	<button>Start</button>
	2019-10-08 Jari's job search part 11, Around Ideal answers (43:02)	<button>Start</button>
	2019-10-09 Getting started with FireFox, part 5 (Luke Swiderski) (54:06)	<button>Start</button>
	2019-10-10 Getting started with FireFox, part 6 (Luke Swiderski) (39:39)	<button>Start</button>
	2019-10-11 Around Ideal answers (Jari Velenciano) and second resume review (Miriam Budayr) (47:41)	<button>Start</button>
	2019-10-14 Getting started with FireFox, part 7, bootstrapping Mozilla Central (Luke Swiderski) (21:19)	<button>Start</button>
	2019-10-16 Getting started with FireFox, part 8, Setting up arcylanist and moz-phab (Luke Swiderski) (45:17)	<button>Start</button>
	2019-10-17 1 intro to arcylanist and moz-phab (Luke Swiderski) (22:24)	<button>Start</button>

			Start
○	2019-10-18 Reviewing Miriam Budayr's revised resume (32:54)		Start
○	2019-10-21 Getting started with FireFox, part 9, practice patch (Luke Swiderski) (35:17)		Start
○	2019-10-22 Jaril Valenciano job search update - new phone screen, chat with former student (I5:36)		Start
○	2019-10-23 Getting started with FireFox, First visible change (Luke Swiderski) (39:44)		Start
○	2019-10-24 Getting started with Firefox, running the debugger on the debugger (Luke Swiderski) (12:03)		Start
○	2019-10-24 Debugger token highlighting bug (Janelle de Ment) (39:49)		Start
○	2019-10-25 More resume revisions (Miriam Budayr) (26:38)		Start
○	2019-10-28 Getting started with FireFox, reviewing an old pull request (Luke Swiderski) (49:27)		Start
○	2019-10-29 Conversation with Ori Pieban, developer and Dev Bootcamp grad (25:38)		Start
○	2019-10-31 Debugger token highlighting bug, part 2 (Janelle de Ment) (34:37)		Start
○	2019-11-04 Getting started with FireFox, problem with replicating old pull requests (Luke Swiderski) (33:38)		Start
○	2019-11-05 Firefox, rewinding to different points in time (Luke Swiderski) (28:01)		Start
○	2019-11-06 Review ideal answer #3 from Around, Beeble notes (Jaril Valenciano) (46:41)		Start
○	2019-11-07 Beeble and MixMax interview notes (Jaril Valenciano) (43:46)		Start
○	2019-11-08 Miriam Budayr, practice questions from Around (62:13)		Start