JavaScript Basics

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JS IS SO AWESOME

- Example I
- Example 2

Let's Code

Other Cool Things

- node.js Javascript on the server
- Front-end app frameworks (e.g., <u>Backbone</u>)
- WebSockets two-way communication with the browser
- Canvas
- Other HTML5 goodies like Geolocation, LocalStorage
- CoffeeScript

Things to Watch For

- Why is my variable not what it should be?
 SCOPING GONE WRONG- explanation
- Global variables
- Duplicated code
- It's not Java.

Resources / Libraries

- StackOverflow
- Google
- Mozilla Developer Network
- Learn Javascript (MDC)
- <u>jQuery</u>
- <u>jsFiddle</u>
- <u>CoffeeScript</u>

- <u>node.js</u>
- <u>jQuery UI</u>
- <u>d3</u>
- socket.io
- <u>Backbone.js</u>
- <u>Underscore.js</u>

Thanks

- Questions?
- Tweet at me (@dget) or email me (dan@coursekit.com). I can't promise a prompt reply, but will do what I can.