Building Applications with React and Redux in ES6

INTRO

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Course Outline

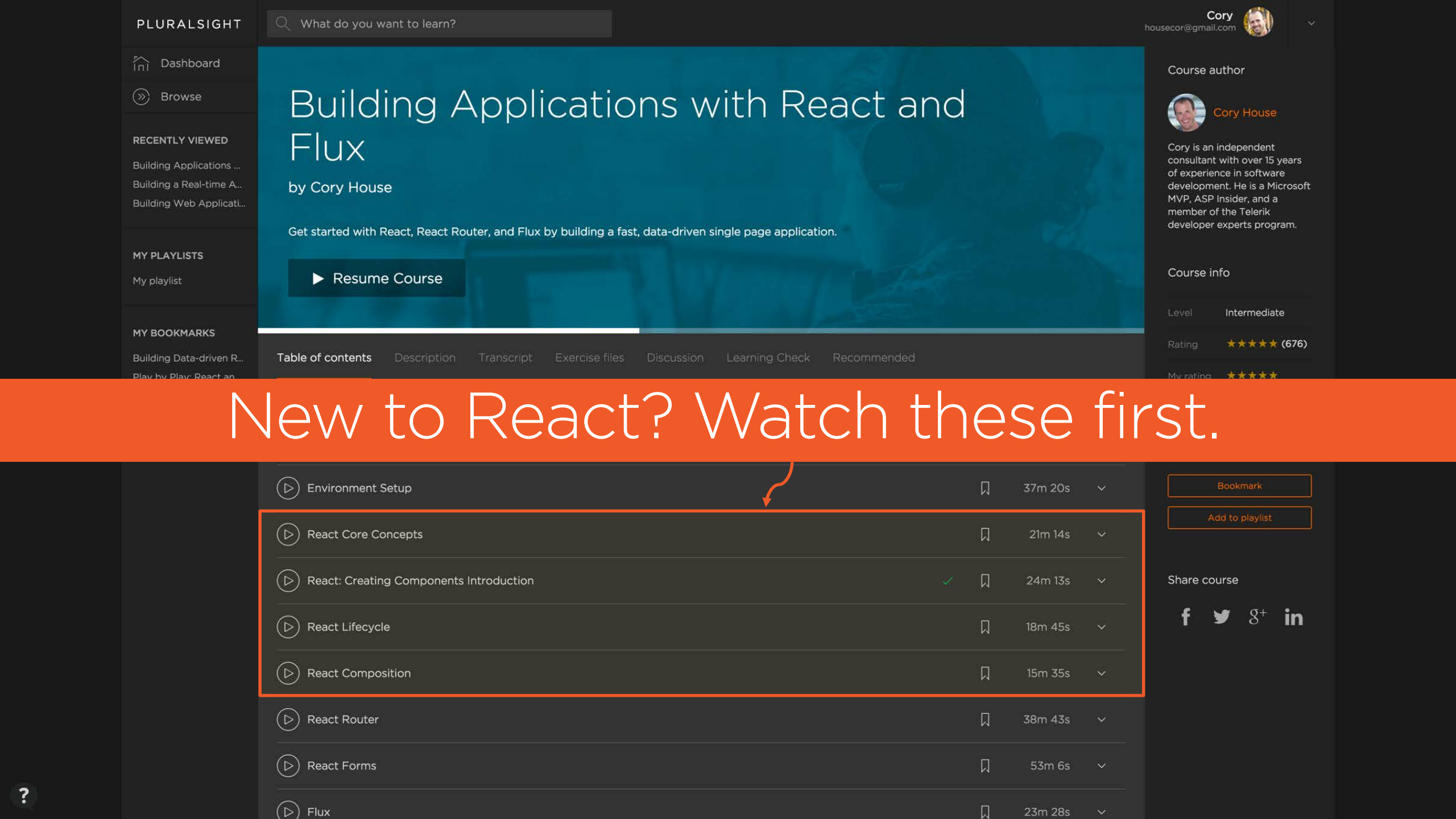
1. Intro
2. Environment Setup
3. React Component Approaches
4. Initial App Structure
5. Redux Intro
6. Actions, Stores, and Reducers
7. Connecting React to Redux
8. Redux Flow
9. Async in Redux
10. Async Writes in Redux
11. Async Status
12. Testing React
13. Testing Redux
14. Production Build

Course Outline

1. Intro
2. Demo: Environment Setup
3. React Component Approaches
4. Demo: Initial App Structure
5. Redux Intro
6. Actions, Stores, and Reducers
7. Connecting React to Redux
8. Demo: Redux Flow
9. Demo: Async in Redux
10. Demo: Async Writes in Redux
11. Demo: Async Status
12. Demo: Testing React
13. Demo: Testing Redux
14. Demo: Production Build

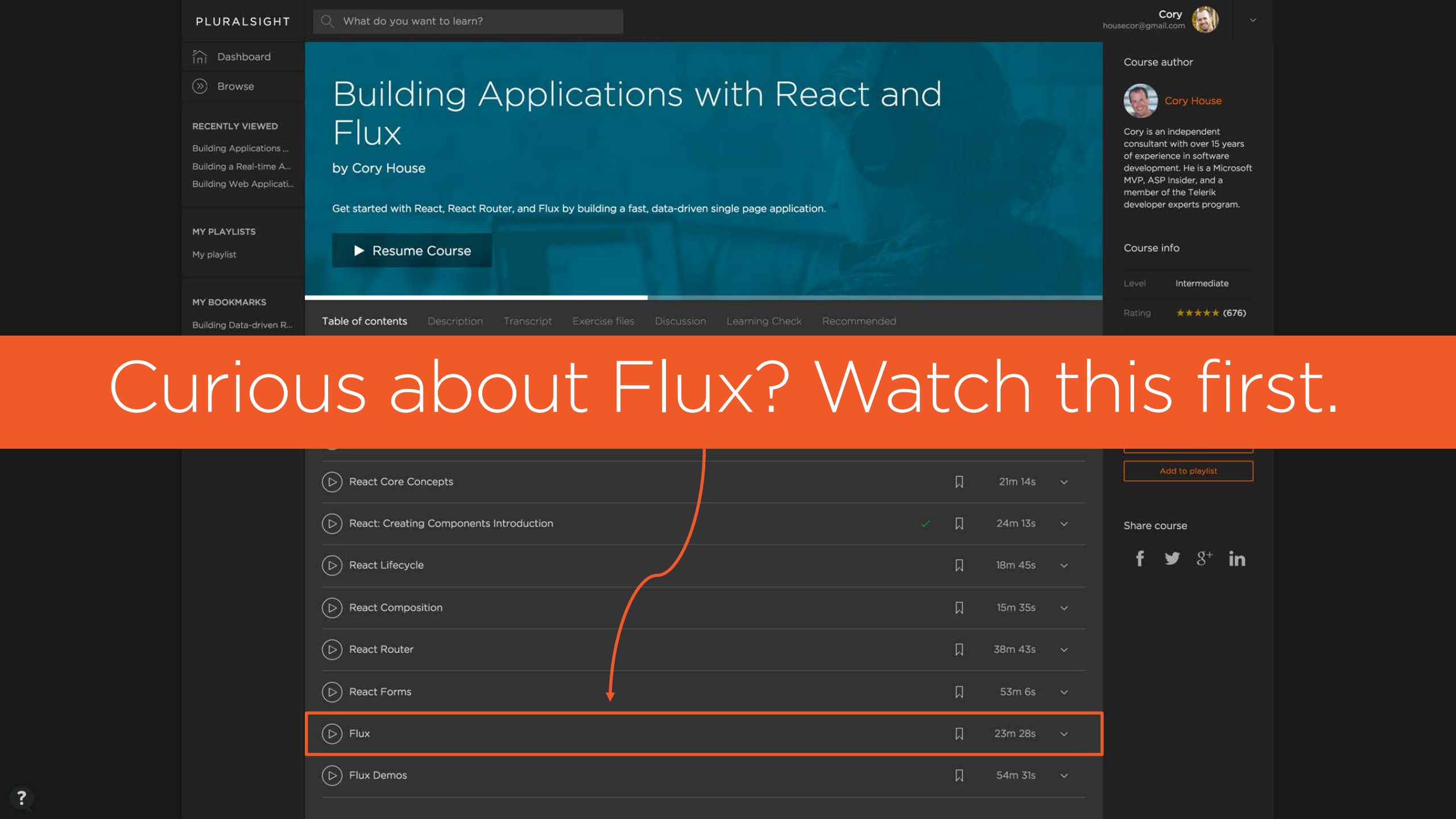
Who is this course for?

I assume you know React.



New to React? Watch these first.

You don’t have to know Flux.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Building Data-driven R...
Building Applications with React and Flux
by Cory House
Get started with React, React Router, and Flux by building a fast, data-driven single page application.
Resume Course
Table of contents
Description
Transcript
Exercise files
Discussion
Learning Check
Recommended
Course author
Cory House
Cory is an independent consultant with over 15 years of experience in software development. He is a Microsoft MVP, ASP Insider, and a member of the Telerik developer experts program.
Course info
Level
Intermediate
Rating
(676)
Curious about Flux? Watch this first.
React Core Concepts
21m 14s
React: Creating Components Introduction
24m 13s
React Lifecycle
18m 45s
React Composition
15m 35s
React Router
38m 43s
React Forms
53m 6s
Flux
23m 28s
Flux Demos
54m 31s
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You don’t have to know ES6.

Learn ES6/ES2015 by example

Modules
Let and Const
Enhanced Object literals
Default Parameters
Template Strings

Classes
Arrow functions
Promises
Destructuring
Spread Operator

Building Applications with React and Flux

Intro

Flux

ES5

React Router

Browserify

Gulp

ESLint

No Testing

Sublime Text

Pluralsight Admin App

This course

Advanced

Redux

ES6 with Babel

React Router

Webpack

npm scripts

ESLint

Mocha, React Te zyme

Webstorm

Pluralsight Admin App

Interesting to compare

Why Redux?

A Silly Number of Flux Flavors

Flux

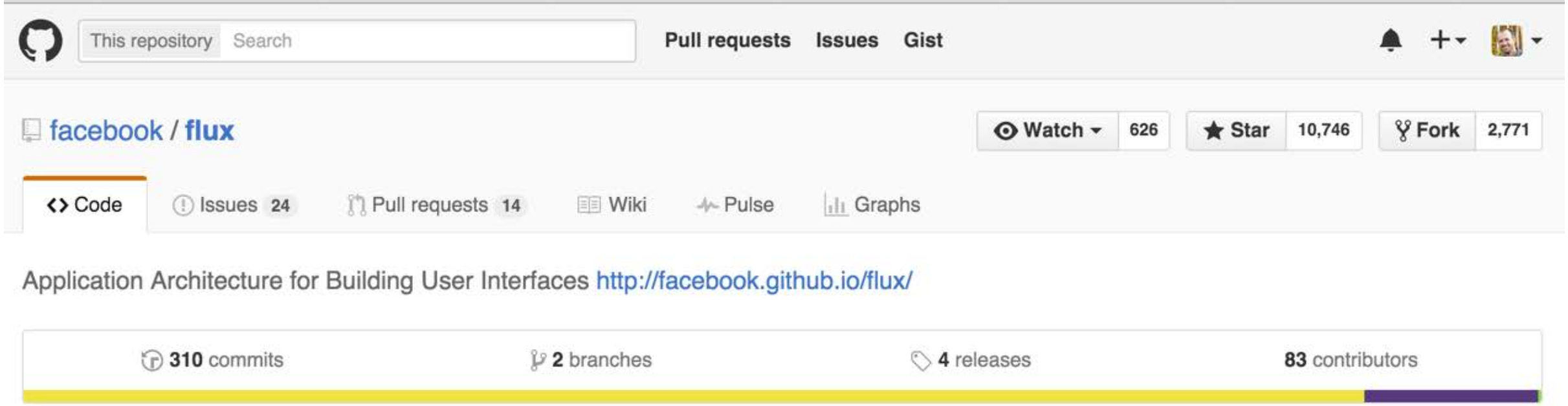
Redux

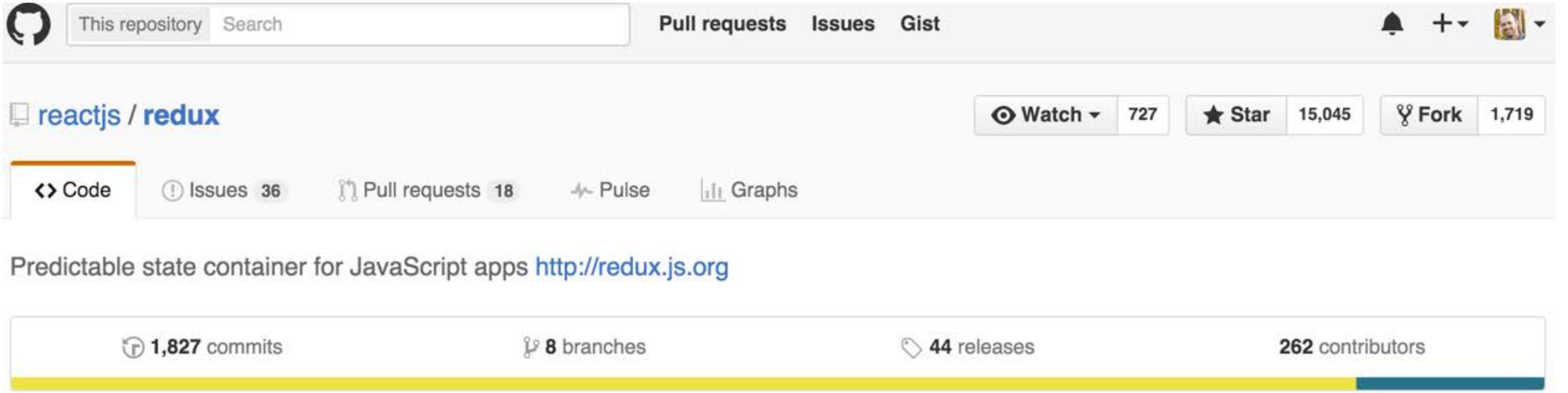
Many more...

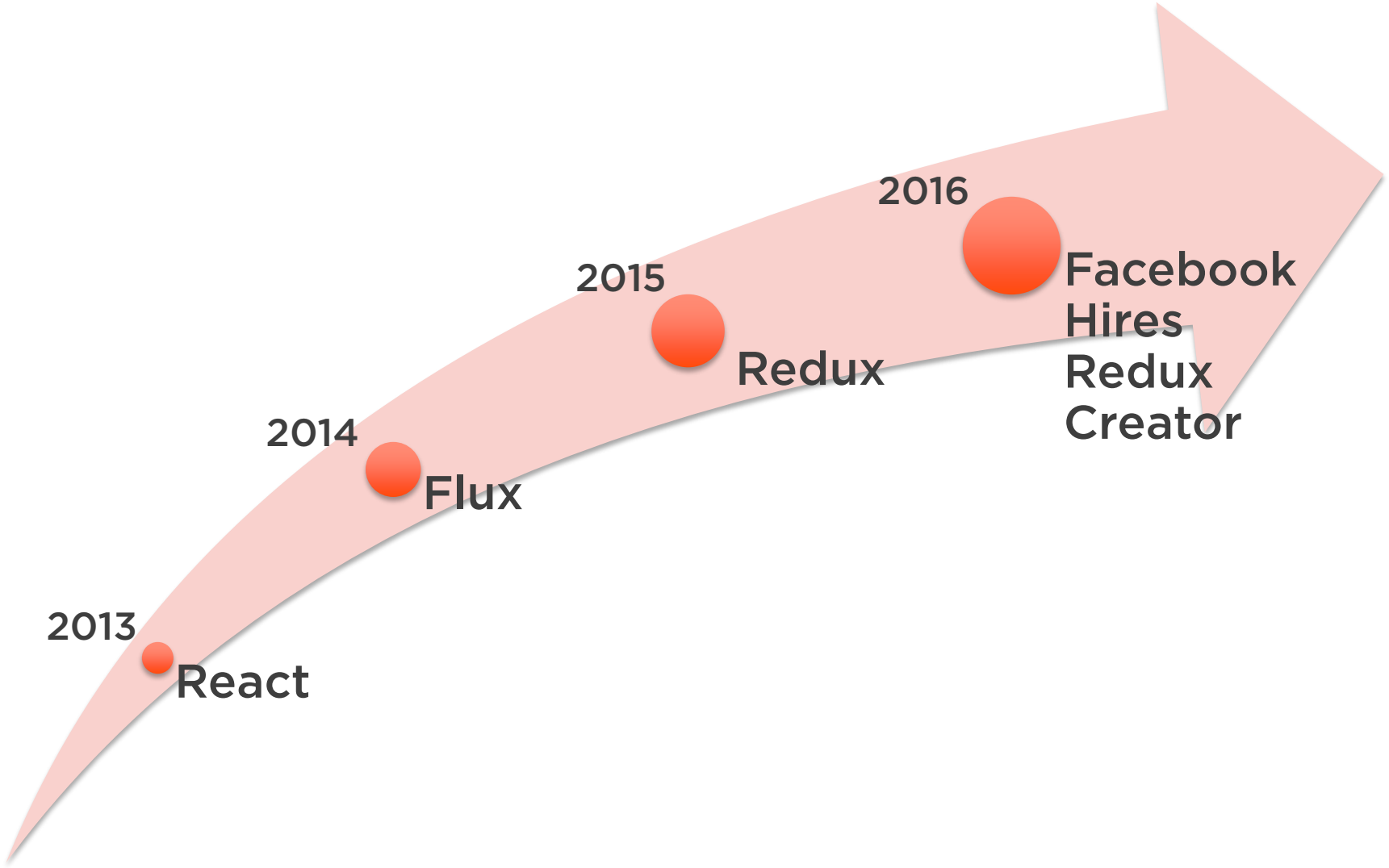
Two Most Popular Flavors

Flux

Redux


This repository
Search
Pull requests
Issues
Gist
facebook / flux
Watch 626
Star 10,746
Fork 2,771
Code
Issues 24
Pull requests 14
Wiki
Pulse
Graphs
Application Architecture for Building User Interfaces http://facebook.github.io/flux/
310 commits
2 branches
4 releases
83 contributors


This repository
Search
Pull requests
Issues
Gist
reactjs / redux
Watch 727
Star 15,045
Fork 1,719
Code
Issues 36
Pull requests 18
Pulse
Graphs
Predictable state container for JavaScript apps http://redux.js.org
1,827 commits
8 branches
44 releases
262 contributors


2013
React
2014
Flux
2015
Redux
2016
Facebook
Hires
Redux
Creator

Why Redux?

- One Store
- Reduced Boilerplate
- Isomorphic/Universal Friendly
- Immutable Store
- Hot Reloading
- Time-travel debugging
- Small

Phil Webb
@phillip_webb

Follow

What would you like to complain about?

[ ] Too much magic
[ ] Too much boilerplate

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6:16 PM - 4 Mar 2016

Flux
Redux
Boilerplate
Magic

Wrap Up

Why Redux?

Next up: Setup Dev Environment