

Backbone.js Testing

Ryan Roemer



Click here if your download doesn"t start automatically

Backbone.js Testing

Ryan Roemer

Backbone.js Testing Ryan Roemer

If you dread the business of testing JavaScript and Backbone.js web applications, this book is your guardian angel. In easy stages and lots of examples it takes you through the whole testing situation, introducing you to best practice and current techniques.

Overview

- Create comprehensive test infrastructures
- Understand and utilize modern frontend testing techniques and libraries
- Use mocks, spies, and fakes to effortlessly test and observe complex Backbone.js application behavior
- Automate tests to run from the command line, shell, or practically anywhere

In Detail

Frontend web applications are soaring in popularity and the Backbone.js library is leading this charge with a modular, lightweight approach for organizing JavaScript web applications. At the same time, testing client-side JavaScript and Backbone.js programs remains a difficult and tedious undertaking.

Backbone.js Testing brings sensible practices and current techniques to the challenges of Backbone.js test development. The book introduces fundamental testing concepts, comprehensive test infrastructure design, and practical exercises to easily and systematically test modern JavaScript web applications.

The book progresses from Mocha test suites and Chai assertions to advanced test mocks and stubs with Sinon.JS. The requisite libraries and utilities are introduced with in-depth examples and best practices for integration with your applications. The book guides you through the test planning and implementation processes for your application models, views, routers, and other Backbone.js components.

Backbone.js Testing gives you the tools, examples, and assistance to test your Backbone.js web applications thoroughly, quickly, and with confidence.

What you will learn from this book

- Install and set up a test infrastructure for Backbone applications
- Run, examine, and understand Mocha test reports
- Tour the Chai assertion library API with detailed examples
- Write test suites and specs with the Mocha test framework
- Fake application behavior in tests using Sinon.JS mocks, spies, and fake servers

Approach

This book is packed with step-by-step tutorials and instructions in recipe format to help you create test infrastructures and gradually advance your Backbone.js application development and testing skills.

Who this book is written for

If you are a JavaScript developer looking to create and implement test support for your Backbone.js applications, then this book is ideal for you.

Download Backbone.js Testing ...pdf

Read Online Backbone.js Testing ...pdf

Download and Read Free Online Backbone.js Testing Ryan Roemer

From reader reviews:

Carrie Correll:

Have you spare time for a day? What do you do when you have a lot more or little spare time? That's why, you can choose the suitable activity to get spend your time. Any person spent their particular spare time to take a wander, shopping, or went to often the Mall. How about open or maybe read a book called Backbone.js Testing? Maybe it is to be best activity for you. You recognize beside you can spend your time with the favorite's book, you can better than before. Do you agree with their opinion or you have various other opinion?

Peter Wilson:

This Backbone.js Testing tend to be reliable for you who want to certainly be a successful person, why. The explanation of this Backbone.js Testing can be one of several great books you must have is usually giving you more than just simple reading food but feed an individual with information that perhaps will shock your before knowledge. This book is actually handy, you can bring it all over the place and whenever your conditions in the e-book and printed kinds. Beside that this Backbone.js Testing giving you an enormous of experience such as rich vocabulary, giving you trial of critical thinking that could it useful in your day pastime. So , let's have it and revel in reading.

Kerry Giles:

A lot of guide has printed but it differs from the others. You can get it by web on social media. You can choose the top book for you, science, witty, novel, or whatever by means of searching from it. It is identified as of book Backbone.js Testing. You can contribute your knowledge by it. Without leaving behind the printed book, it can add your knowledge and make you actually happier to read. It is most significant that, you must aware about guide. It can bring you from one destination to other place.

Kelly Jackson:

A number of people said that they feel weary when they reading a guide. They are directly felt the item when they get a half portions of the book. You can choose the book Backbone.js Testing to make your current reading is interesting. Your skill of reading proficiency is developing when you including reading. Try to choose simple book to make you enjoy you just read it and mingle the impression about book and looking at especially. It is to be first opinion for you to like to open up a book and examine it. Beside that the reserve Backbone.js Testing can to be your brand-new friend when you're truly feel alone and confuse with the information must you're doing of these time.

Download and Read Online Backbone.js Testing Ryan Roemer #84GOSELR1QC

Read Backbone.js Testing by Ryan Roemer for online ebook

Backbone.js Testing by Ryan Roemer Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Backbone.js Testing by Ryan Roemer books to read online.

Online Backbone.js Testing by Ryan Roemer ebook PDF download

Backbone.js Testing by Ryan Roemer Doc

Backbone.js Testing by Ryan Roemer Mobipocket

Backbone.js Testing by Ryan Roemer EPub

Backbone.js Testing by Ryan Roemer Ebook online

Backbone.js Testing by Ryan Roemer Ebook PDF