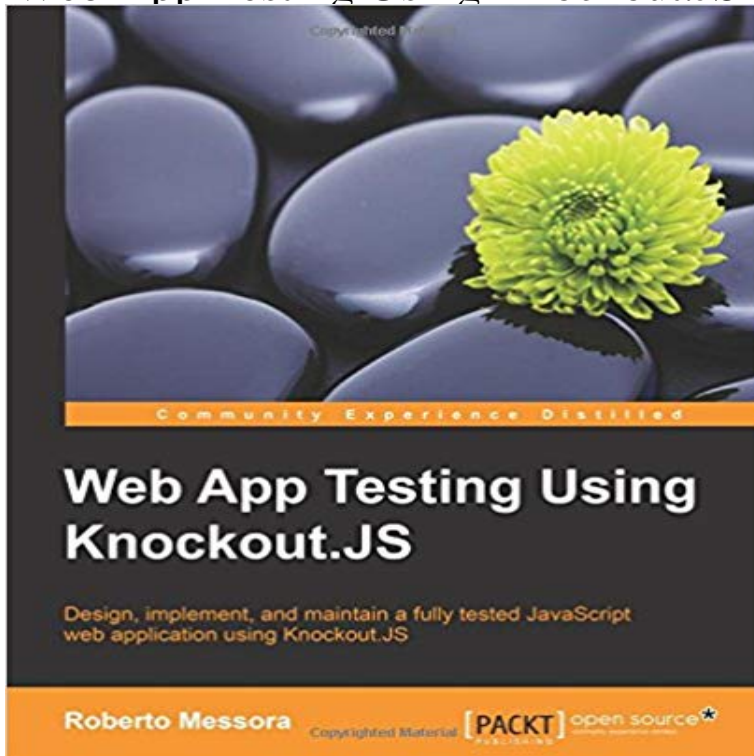


Web App Testing Using Knockout.JS



Design, implement, and maintain a fully tested JavaScript web application using Knockout.JS

About This Book

Test JavaScript web applications using one of the most known unit testing libraries Jasmine.js

Leverage the two way bindings and dependency tracking mechanism to test web applications using Knockout.js

The book covers different JavaScript application testing strategies supported by real-world examples

Who This Book Is For

If you are a JavaScript developer, beginner, or an expert who wants to improve quality standards in terms of solutions design and functional verification, this book is for you.

Basic understanding of web development, HTML, and JavaScript is required.

What You Will Learn

- Introduce and use Knockout.JS in a JavaScript web application as a presentation framework
- Design a JavaScript web application using the well-known Model-View-ViewModel presentation pattern
- Set up a simple testing environment with Jasmine
- Unit test a JavaScript web application using the Behavior Driven Development approach
- Adopt the correct development strategies to obtain the best results in terms of unit testing
- Install and set up an automated testing environment using Node.JS and Karma
- Execute unit testing and code coverage on development and minified production code

In Detail

As modern web applications grow in complexity and features, developers need tools and frameworks to deliver and maintain solutions with high quality standards. Knockout.JS is an emerging JavaScript presentation framework that promotes a solid solution design in combination with Jasmine, a well-known unit testing library. They both ensure rapid development and maintainability over time, and modification of requirements, reducing errors and addressing expected functionalities. This book is a great starting point to meet all the

most important concepts and frameworks involved in modern web application production. Every chapter sequentially introduces a library or a tool as a specific building block of the entire environment, proposing concrete examples and development considerations. By the end of this book, you will have a solid direction to follow when developing a web application, and you will also collect new hints and ideas to improve the delivery process of web applications.

Hello Jasmine - Web App Testing Using [Book] JS is an emerging JavaScript presentation framework that promotes a solid Larger Cover. Web App Testing Using . By Roberto Messori. **Web App Testing Using Knockout Js Free PDF Books** Feb 1, 2017 Design, implement, and maintain a fully tested JavaScript web application using . **Web App Testing Using eBook by Roberto Messori** Modern Web. Chapter 1: Web Application Testing in the Modern Web Chapter 2: The UI Framework Explained Hello Knockout.JS Automatic **The modern Web - Web App Testing Using Web App Testing Using eBook: Roberto - Amazon.in** Feb 28, 2015 Testing Web Applications My personal experience is with using Jasmine for basic assertions and Jasmine-jQuery for testing **Web App Testing Using : Amazon.co.uk: Roberto** One of the most debated topics in software development is testing. There are a lot of different opinions about many aspects of software testing, from its **Web App Testing Using PACKT Books : Web App Testing Using Knockout.JS: 1783982845** Special order direct from the distributor. **Web App Testing Using : Roberto Messori - Amazon.com** Feb 5, 2015 Book. Title, Web app testing using . Author(s), Messori, Roberto. Publication, Birmingham : Packt Publ., 2014. - 154 p. **Web App Testing Using by Messori, Roberto: Packt** Nov 17, 2014 Design, implement, and maintain a fully tested JavaScript web application using . **Testing Web Applications - Jimmy Breck-McKye** The main objective of a web application is to present some data and eventually react to user inputs. In the previous sections, you learned that the **Web App Testing Using by Roberto Messori on iBooks** No part of this book may be reproduced, stored in a retrieval system, or transmitted in any - Selection from Web App Testing Using [Book] **Web app testing using - CERN Document Server** Its important to understand that the describe and it global functions will not only contain specifications and expectations respectively. Its always **Web App Testing Using - pr0g33ks Blog - h0m3** Design, implement, and maintain a fully tested JavaScript web application using . About This Book. Test JavaScript web applications using one of **2. The UI Framework Explained - Web App Testing** User interface testing with PhantomJS Introducing Karma, we talked about PhantomJS and its usage Selection from Web App Testing Using [Book] **Web App Testing Using - Google Books Result** Web App Testing Using Knockout Js is available for free download in PDF format. Related PDF Books. Building Mobile Applications Using Kendo UI Mobile and **Web App Testing Using eBook: Roberto - Amazon UK** Nov 17, 2014 Read a free sample or buy Web App Testing Using by Roberto Messori. You can read this book with iBooks on your iPhone, iPad, **Web App Testing Using - OReilly Media** Feb 6, 2015 I was very pleased to serve as a reviewer on this book. It is very well-written and is packed with a ton of useful information and practical **Software testing - Web App Testing Using** Design,

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