



Selenium Testing Tools Cookbook - Second Edition

Unmesh Gundecha

Download now

[Click here](#) if your download doesn't start automatically

Selenium Testing Tools Cookbook - Second Edition

Unmesh Gundecha

Selenium Testing Tools Cookbook - Second Edition Unmesh Gundecha

Over 90 recipes to help you build and run automated tests for your web applications with Selenium WebDriver

About This Book

- Learn to leverage the power of Selenium WebDriver with simple examples that illustrate real-world problems and their workarounds
- Explains the testing of mobile applications with Appium for mobile platforms such as iOS and Android
- A pragmatic manual with engaging recipes and attractive screenshots to test your web applications efficiently

Who This Book Is For

This book is intended for software quality assurance/testing professionals, software project managers, or software developers with prior experience in using Selenium and Java to test web-based applications. This book also provides examples for C#, Python and Ruby users.

What You Will Learn

- Understand how the locators work and use various locator methods to build reliable tests
- Build reliable and maintainable tests with the Selenium WebDriver API
- Use the PageFactory pattern to build a robust and easy to maintain test framework
- Build data-driven tests and extend Selenium API to implement custom steps and checks
- Integrate and use ATDD/BDD tools such as Cucumber, SpecFlow, Capybara, and Behave with the Selenium WebDriver API
- Set up iPhone/iPad and Android simulators and devices to test your mobile web application with Appium
- Set up Selenium Grid for faster and parallel running of tests, increasing test coverage and reducing test execution time for cross-browser testing
- Build extended Selenium WebDriver tests for additional coverage

In Detail

This book is an incremental guide that will help you learn and use the advanced features of the Selenium toolset including the WebDriver API in various situations to build a reliable test automation. You start off by setting up the test development environment and gain tips on the advanced locator strategy and the effective use of the Selenium WebDriver API.

After that, the use of design patterns such as data - driven tests and PageFactory are demonstrated. You will then be familiarised with extending Selenium WebDriver API by implementing custom tasks and setting up your own distributed environment to run tests in parallel for cross-browser testing.

Finally, we give you some tips on integrating Selenium WebDriver with other popular tools and testing

mobile applications. By the end of this book, you will have learned enough to solve complex testing issues on your own.

Style and approach

This recipe-based guide covers real-life scenarios of testing your web apps with Selenium. Each recipe begins with a short introduction and key concepts along with illustrated examples of use cases, and ends with detailed but informative descriptions of the inner workings of the example.

 [Download Selenium Testing Tools Cookbook - Second Edition ...pdf](#)

 [Read Online Selenium Testing Tools Cookbook - Second Edition ...pdf](#)

Download and Read Free Online Selenium Testing Tools Cookbook - Second Edition Unmesh Gundecha

From reader reviews:

Lorenzo McAvoy:

Have you spare time for just a day? What do you do when you have much more or little spare time? Yep, you can choose the suitable activity with regard to spend your time. Any person spent their spare time to take a walk, shopping, or went to typically the Mall. How about open as well as read a book allowed Selenium Testing Tools Cookbook - Second Edition? Maybe it is for being best activity for you. You already know beside you can spend your time with the favorite's book, you can cleverer than before. Do you agree with it has the opinion or you have other opinion?

Doris Brown:

Selenium Testing Tools Cookbook - Second Edition can be one of your nice books that are good idea. We all recommend that straight away because this publication has good vocabulary that may increase your knowledge in vocabulary, easy to understand, bit entertaining but nevertheless delivering the information. The author giving his/her effort that will put every word into satisfaction arrangement in writing Selenium Testing Tools Cookbook - Second Edition however doesn't forget the main stage, giving the reader the hottest in addition to based confirm resource info that maybe you can be among it. This great information can certainly drawn you into brand-new stage of crucial considering.

Gwendolyn Smith:

This Selenium Testing Tools Cookbook - Second Edition is new way for you who has curiosity to look for some information mainly because it relief your hunger info. Getting deeper you upon it getting knowledge more you know or perhaps you who still having little bit of digest in reading this Selenium Testing Tools Cookbook - Second Edition can be the light food in your case because the information inside this book is easy to get by anyone. These books acquire itself in the form that is reachable by anyone, that's why I mean in the e-book contact form. People who think that in book form make them feel sleepy even dizzy this reserve is the answer. So there isn't any in reading a book especially this one. You can find actually looking for. It should be here for you actually. So , don't miss the item! Just read this e-book kind for your better life along with knowledge.

John Schreiber:

Reading a guide make you to get more knowledge from this. You can take knowledge and information from the book. Book is created or printed or highlighted from each source this filled update of news. With this modern era like today, many ways to get information are available for you actually. From media social similar to newspaper, magazines, science book, encyclopedia, reference book, story and comic. You can add your understanding by that book. Are you ready to spend your spare time to spread out your book? Or just looking for the Selenium Testing Tools Cookbook - Second Edition when you needed it?

**Download and Read Online Selenium Testing Tools Cookbook -
Second Edition Unmesh Gundecha #C7O086WXQJ4**

Read Selenium Testing Tools Cookbook - Second Edition by Unmesh Gundecha for online ebook

Selenium Testing Tools Cookbook - Second Edition by Unmesh Gundecha 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 Selenium Testing Tools Cookbook - Second Edition by Unmesh Gundecha books to read online.

Online Selenium Testing Tools Cookbook - Second Edition by Unmesh Gundecha ebook PDF download

Selenium Testing Tools Cookbook - Second Edition by Unmesh Gundecha Doc

Selenium Testing Tools Cookbook - Second Edition by Unmesh Gundecha Mobipocket

Selenium Testing Tools Cookbook - Second Edition by Unmesh Gundecha EPub