



Mastering PhoneGap Mobile Application Development

Kerri Shotts

Download now

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

Mastering PhoneGap Mobile Application Development

Kerri Shotts

Mastering PhoneGap Mobile Application Development Kerri Shotts

Key Features

- Create a useful PhoneGap workflow for larger projects in order to simplify and manage the development process
- Use third-party plugins, IndexedDB, and SQLite for PhoneGap to develop large-scale, data-driven, and highly accessible applications
- A pragmatic guide to construct top-notch large-scale applications using PhoneGap

Book Description

PhoneGap is a useful and flexible tool that enables you to create complex hybrid applications for mobile platforms. In addition to the core technology, there is a large and vibrant community that creates third-party plugins that can take your app to the next level.

This book will guide you through the process of creating a complex data-driven hybrid mobile application using PhoneGap, web technologies, and third-party plugins.

A good foundation is critical, so you will learn how to create a useful workflow to make development easier. From there, the next version of JavaScript (ES6) and the CSS pre-processor SASS are introduced as a way to simplify creating the look of the mobile application. Responsive design techniques are also covered, including the flexbox layout module. As many apps are data-driven, you'll build an application throughout the course of the book that relies upon IndexedDB and SQLite. You'll also download additional content and address how to handle in-app purchases. Furthermore, you'll build your own customized plugins for your particular use case. When the app is complete, the book will guide you through the steps necessary to submit your app to the Google Play and Apple iTunes stores.

What you will learn

- Construct build workflows that simplify complex application development
- Integrate the next version of JavaScript to simplify your code
- Create accessible hybrid applications
- Persist and query data using third-party database plugins
- Create your own PhoneGap plugins for your unique use cases
- Create icons and splash screens suitable for submission to app stores
- Publish your app to the Google Play and Apple iTunes stores

About the Author

Kerri Shotts has worked with computers for nearly 25 years. Her love for technology and programming started when she was introduced to her first computer: a Commodore 64. She obtained a degree in computer science while at college, and moved on to become a software test engineer. Afterward, she became an Oracle Database Administrator for several years. Now, she works as a technology consultant, creating, implementing, and maintaining custom applications (both desktop and mobile), websites, graphics and logos, and more for her clients. You can find her blog posts on her website (<http://www.photokandy.com/>) and she

is active on the Google Groups for PhoneGap. When she isn't working, she enjoys photography, music, and fish keeping. She is the author of several books published by Packt Publishing.

Table of Contents

1. Task Automation
2. ECMAScript 2015 and Browserify
3. Sassy CSS
4. More Responsive Design
5. Hybrid Application Accessibility
6. Testing and UI Automation
7. IndexedDB
8. Web SQL Database
9. Transferring Files
10. Performance
11. Graphical Assets
12. Deployment

 [Download Mastering PhoneGap Mobile Application Development ...pdf](#)

 [Read Online Mastering PhoneGap Mobile Application Developmen ...pdf](#)

Download and Read Free Online Mastering PhoneGap Mobile Application Development Kerri Shotts

From reader reviews:

Eric Vegas:

Have you spare time for a day? What do you do when you have far more or little spare time? Sure, you can choose the suitable activity with regard to spend your time. Any person spent their own spare time to take a go walking, shopping, or went to the actual Mall. How about open or read a book titled Mastering PhoneGap Mobile Application Development? Maybe it is being best activity for you. You recognize beside you can spend your time using your favorite's book, you can better than before. Do you agree with its opinion or you have other opinion?

Grace Godwin:

This Mastering PhoneGap Mobile Application Development book is not really ordinary book, you have after that it the world is in your hands. The benefit you will get by reading this book is actually information inside this publication incredible fresh, you will get facts which is getting deeper a person read a lot of information you will get. This specific Mastering PhoneGap Mobile Application Development without we understand teach the one who reading it become critical in pondering and analyzing. Don't always be worry Mastering PhoneGap Mobile Application Development can bring if you are and not make your carrier space or bookshelves' turn into full because you can have it within your lovely laptop even phone. This Mastering PhoneGap Mobile Application Development having excellent arrangement in word as well as layout, so you will not sense uninterested in reading.

Irvin Ehlers:

Here thing why this Mastering PhoneGap Mobile Application Development are different and trustworthy to be yours. First of all reading a book is good nevertheless it depends in the content of computer which is the content is as tasty as food or not. Mastering PhoneGap Mobile Application Development giving you information deeper including different ways, you can find any reserve out there but there is no e-book that similar with Mastering PhoneGap Mobile Application Development. It gives you thrill examining journey, its open up your own personal eyes about the thing which happened in the world which is might be can be happened around you. It is possible to bring everywhere like in park your car, café, or even in your technique home by train. In case you are having difficulties in bringing the printed book maybe the form of Mastering PhoneGap Mobile Application Development in e-book can be your alternate.

James Holmes:

In this time globalization it is important to someone to find information. The information will make professionals understand the condition of the world. The health of the world makes the information easier to share. You can find a lot of recommendations to get information example: internet, newspapers, book, and soon. You can see that now, a lot of publisher that print many kinds of book. The particular book that recommended for you is Mastering PhoneGap Mobile Application Development this e-book consist a lot of the information from the condition of this world now. This book was represented how can the world has

grown up. The vocabulary styles that writer use to explain it is easy to understand. The writer made some analysis when he makes this book. That is why this book ideal all of you.

Download and Read Online Mastering PhoneGap Mobile Application Development Kerri Shotts #NJXB2VAKSP9

Read Mastering PhoneGap Mobile Application Development by Kerri Shotts for online ebook

Mastering PhoneGap Mobile Application Development by Kerri Shotts 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 Mastering PhoneGap Mobile Application Development by Kerri Shotts books to read online.

Online Mastering PhoneGap Mobile Application Development by Kerri Shotts ebook PDF download

Mastering PhoneGap Mobile Application Development by Kerri Shotts Doc

Mastering PhoneGap Mobile Application Development by Kerri Shotts Mobipocket

Mastering PhoneGap Mobile Application Development by Kerri Shotts EPub