APACHE CORDOVA API
COOKBOOK

JOHN M. WARGO

Foreword by BRIAN LEROUX

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Tao Wei

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Apache Cordova Application Programming Interface Cookbook John M. Wargo,2014 *Apache Cordova 4 Programming* John M. Wargo,2015-03-26 Using Apache Cordova 4 you can leverage native technologies and web standards to quickly build cross platform apps for most mobile devices You can deliver a high end user experience where it matters while radically simplifying code maintenance and reuse Apache Cordova 4 Programming is the most concise accessible introduction to this remarkable technology In this essential guide expert mobile developer John Wargo quickly gets you up to speed with all the essentials from installation configuration and tools to building plugins and using Cordova s powerful APIs Wargo helps you make the most of Cordova 4 s major enhancements while offering practical guidance for all versions including Adobe PhoneGap Full chapters are dedicated to five major mobile platforms Android iOS Windows Phone Firefox OS and Ubuntu Using rich relevant examples Wargo guides you through both the anatomy of a Cordova app and its entire lifecycle including cross platform testing and debugging Throughout he illuminates Cordova development best practices streamlining your development process and helping you write high quality apps right from the start Topics include Installing and configuring Cordova s development environment Working with the Cordova command line interfaces Creating Cordova plugins using Plugman and the PhoneGap CLI Cordova s support for Firefox OS and Ubuntu devices Automation Grunt and Gulp and Cordova CLI hooks Microsoft s hybrid toolkit for Visual Studio Third party tools such as AppGyver GapDebug THyM and more Beautifying Cordova apps with third party HTML frameworks such as Bootstrap OpenUI5 Ionic and Onsen UI Running testing and debugging Cordova apps on each major mobile platform Access the full code examples at cordova4programming com where you ll also find updates reflecting Cordova s continuing evolution This book is an ideal companion to Wargo s authoritative collection of Apache Cordova code recipes for each Cordova API Apache Cordova API Cookbook Addison Wesley 2015 *Apache Cordova API Cookbook* John M. Wargo,2014-06-24 Using Apache Cordova mobile developers can write cross platform mobile apps using standard HTML5 JavaScript and CSS and then deploy those apps to every leading mobile platform with little or no re coding Apache Cordova API Cookbook provides experienced mobile developers with details about how each Cordova API works and how to use the APIs in their own applications Coverage is included for all Cordova PhoneGap 3 APIs Instead of just showing short snippets of code to explain a particular API this guide is chock full of complete examples You ll find more than thirty complete Cordova applications that work on Android iOS Windows and more The sample applications demonstrate exactly what each API does and how it works while the chapter content describes the limitations on the leading target platforms and even offers possible workarounds Through realistic cookbook example code mobile developer John Wargo helps you master the Cordova APIs and understand how to use them in your Cordova applications Topics include Accelerometers compass and geolocation Image video and audio capture playback and management Determining connection and device information Interacting with the Contacts application Responding to

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In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is really astonishing. Within the pages of "**Apache Cordova Api Cookbook Mobile Programming**," an enthralling opus penned by a very acclaimed wordsmith, readers embark on an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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