

1. Record Nr.	UNINA9910811879803321
Autore	Ravulavaru Arvind
Titolo	Learning Ionic : build real-time and hybrid mobile applications with Ionic // Arvind Ravulavaru ; foreword by Mike Hartington
Pubbl/distr/stampa	Birmingham, England ; ; Mumbai, [India] : , : Packt Publishing, , 2015 ©2015
ISBN	1-78528-111-9
Descrizione fisica	1 online resource (388 p.)
Collana	Community Experience Distilled
Disciplina	004.10923478
Soggetti	Smartphones - Programming Mobile communication systems - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	<p>""Cover""; ""Copyright""; ""Credits""; ""Foreword""; ""About the Author""; ""Acknowledgments""; ""About the Reviewers""; ""www.PacktPub.com""; ""Table of Contents""; ""Preface""; ""Chapter 1: Ionic a€? Powered by AngularJS""; ""Understanding the separation of concerns""; ""AngularJS components""; ""AngularJS directives""; ""AngularJS services""; ""AngularJS resources""; ""Summary""; ""Chapter 2: Welcome to Ionic""; ""Mobile Hybrid Architecture""; ""What is Apache Cordova?""; ""What is Ionic?""; ""Software setup""; ""Install Node.js""; ""Install Git""; ""Install Bower""; ""Install Gulp""</p> <p>""Install Sublime Text""""Install Cordova and Ionic CLI""; ""The platform guide""; ""Hello Ionic""; ""The browser developer tools setup""; ""Google Chrome""; ""Mozilla Firefox""; ""The Ionic project structure""; ""The config.xml file""; ""The www folder""; ""Scaffolding the tabs template""; ""Scaffolding the side menu template""; ""generator-ionic""; ""Installing generator-ionic""; ""Summary""; ""Chapter 3: Ionic CSS Components and Navigation""; ""Ionic CSS components""; ""The Ionic grid system""; ""The page structure""; ""Buttons""; ""Lists""; ""Cards""; ""Ionicons""; ""Form elements""</p> <p>""Integrating Ionic CSS components with AngularJS""""The Ionic router""; ""A simple two-page app""; ""Summary""; ""Chapter 4: Ionic and SCSS""; ""What is Sass?""; ""Setting up SCSS in our Ionic project""; ""The manual setup""; ""The Ionic CLI task""; ""Working with Ionic SCSS""; ""Basic</p>

swatch"; ""Understanding the Ionic SCSS setup"; ""Using variables and mixins"; ""The SCSS workflow"; ""Building a swatch"; ""Summary"; ""Chapter 5: Ionic Directives and Services"; ""Ionic directives and services"; ""The Ionic Platform service"; ""registerBackButtonAction"; ""The on method""  
""Headers and footers""""Content"; ""ion-content"; ""ion-scroll"; ""ion-refresher"; ""ion-infinite-scroll"; ""ionicScrollDelegate"; ""Navigation"; ""ion-view"; ""Ionic view events"; ""ion-nav-bar"; ""ion-nav-buttons"; ""ionicNavBarDelegate"; ""ionicHistory"; ""Tabs and side menu"; ""Ionic loading"; ""The Action Sheet service"; ""Popover and Popup services"; ""ionicPopup"; ""The ion-list and ion-item directives"; ""Gesture directives and services"; ""Utilities"; ""Summary"; ""Chapter 6: Building a Bookstore App"; ""An introduction to the Bookstore application""  
""The Bookstore architecture""""The server architecture"; ""The server-side API documentation"; ""The client architecture"; ""Code on GitHub"; ""A Bookstore demo"; ""The development flow"; ""Setting up the server"; ""Building the application"; ""Step 1 a€? Scaffolding the side menu template"; ""Step 2 a€? Refactoring the template"; ""Refactoring the menu"; ""Refactoring the module name"; ""Adding a run method and modifying routes"; ""Refactoring templates"; ""Step 3 a€? Building authentication, localStorage, and the REST API factory"; ""The Ionic loading factory""  
""The localStorage factory""

---

## Sommario/riassunto

This book is intended for those who want to learn how to build hybrid mobile applications using Ionic. It is also ideal for people who want to explore theming for Ionic apps. Prior knowledge of AngularJS is essential to complete this book successfully.

---