
Building Mobile Apps With Ionic 2 Joshmorony

Build Mobile Apps with Ionic 4 and Firebase
Build Mobile Apps with Ionic 2 and Firebase
Building Xamarin.Forms Mobile Apps Using XAML
Mobile App Development with Ionic 2
Ionic Framework By Example
Ionic 2 and AngularFire2: Building Mobile Apps
Ionic 2 and AngularFire2: Building Mobile Apps
Developing a Mobile Application UI with Ionic and Angular
Deploying a Mobile Application to the App Store with Ionic Capacitor
Building Web Apps with Spring 5 and Angular
Ionic Cookbook
Easy Mobile Apps
Laravel: Up & Running
Learning Ionic
Learning Node.js for Mobile Application Development
Building a Mobile App with AngularJS 1 and Ionic
Learning Mobile App Development
Creating Apps in Kivy
Mobile App Development with Ionic
Ionic in Action
Building Cross-Platform GUI Applications with Fyne
Beginning Ionic Mobile Development
Learning React Native
Learn Ionic 2
Building Mobile Apps with Ionic 4
Framework for the World
Getting Started with Ionic
Beginning Progressive Web App Development
Learning Progressive Web Apps
Hybrid Mobile Development with Ionic
Creating Mobile Apps with Xamarin.Forms Preview Edition 2
Ionic in Action
Ionic Framework
Flutter in Action
Ionic Cookbook
The JHipster Mini-Book
Ionic : Hybrid Mobile App Development
Building Mobile Apps at Scale

ERICK DEMARION

Build Mobile Apps with Ionic 4 and Firebase Ineffable Innovations

Over 35 exciting recipes to spice up your application development with Ionic About This Book Learn how to utilize the robust features of Ionic CLI and its framework to create, develop, and build your mobile app Explore new integrations with various Backend-as-a-Services, along with AngularJS modules, for creative solutions Use out-of-the-box Ionic functionalities, customize existing components, and add new components with this comprehensive, step-by-step guide Who This Book Is For If you are a front-end developer and want to take advantage of your existing mobile application development skills to develop cross-platform mobile apps, this book is for you. You will build up your Ionic knowledge with in-depth recipes on Angular.js, Cordova, and Sass. What You Will Learn Authenticate users using an e-mail password, Twitter, Facebook, Google+, and LinkedIn Retrieve data and store it using Firebase Access native device functionalities such as a camera, contact list, e-mail, and maps using ngCordova Work with localStorage and SQLite for persistent data access on the client side Communicate to and from your app using push notifications or SMS Leverage AngularJS events and Ionic-specific events to communicate across pages, controllers, and directives Customize the color and theme of your Ionic app Create new custom directives as components Compile your app for iOS, Android, and Windows Phone In Detail The world of mobile development is extremely fragmented with many platforms, frameworks, and technologies available. Ionic is intended to fill that gap, by enabling developers to build apps that have a native feel to them, using web technologies such as HTML, CSS, and AngularJS. Ionic makes it easy for front-end developers to become app developers. The framework provides superior performance with deep Cordova integration and a comprehensive set of tools for prototyping, backend support, and deployment. Ionic Cookbook takes you through the process of developing a cross-platform mobile app using just HTML5 and the JavaScript-based Ionic. You will start with an introduction to the CLI and then move on to building and running an app. You will explore common features of real-world mobile apps such as authenticating a user, and getting and saving data using either Firebase or Local Storage. Next, the book covers how Ionic integrates with Cordova to support native device features using ngCordova, and you will discover how to take advantage of existing modules around its ecosystem. You will also delve into advanced topics, including how to extend Ionic to create new components. Finally, the book will walk you through customizing the Ionic theme and building the app so that it can be deployed to all platforms. Style and approach This book follows a recipe-based approach to cross-platform mobile app development, where each task is explained in a conversational and easy-to-follow style. Every topic explains individual features or components of Ionic, and provides extra details for readers to come up with custom solutions based on real-world applications.

Build Mobile Apps with Ionic 2 and Firebase "O'Reilly Media, Inc."

Solve all your Ionic-related issues through dedicated recipes that will help you get the best out of

Ionic. Working with Ionic components to find out the best way to share data between them effectively. Key Features -Leverage Ionic 3.9 and its exciting new features to create cutting-edge, real-time apps -Work through simple recipes to address your problems directly and solve them effectively -Get examples at each step to guide you on your learning curve with Angular Book Description Ionic is the preferred choice for JavaScript developers to develop real-time hybrid applications. This book will get you started with Ionic 3.9 and help you create Angular 5 components that interact with templates. You will work with Ionic components and find out how to share data efficiently between them. You'll discover how to make the best use of the REST API to handle back-end services and then move on to animating your application to make it look pretty. You then learn to add in a local push notification in order to test the app. Then you'll work with Cordova to support native functionalities on both iOS and Android. From there, you'll get to grips with using the default themes for each platform and customizing your own. We then take you through the advanced Ionic features like lazy loading, deep linking, localizing ionic apps etc. Finally, you'll see how best to deploy your app to different platforms. This book will solve all your Ionic-related issues through dedicated recipes that will help you get the best out of Ionic. What you will learn -Help readers to jump-start Ionic apps -Explore essential features of Ionic with examples -Learn how to use native device functionalities -Make the best use of the REST API to handle back-end services -Work with Cordova to support native functionalities on both iOS and Android. -Master advanced topics in app development such as deep linking and lazy loading Who this book is for This book targets JavaScript developers. No previous knowledge of Ionic is necessary, but prior knowledge of web development techniques would be useful.

Building Xamarin.Forms Mobile Apps Using XAML Simon and Schuster

Build a mobile application using Ionic 2?the latest version of the popular hybrid application framework. Learn how to use Firebase as a serverless back end for a database, and establish a connection between your app and the database using the AngularFire2 library.

Mobile App Development with Ionic 2 Apress

The things you need to do to set up a new software project can be daunting. First, you have to select the back-end framework to create your API, choose your database, set up security, and choose your build tool. Then you have to choose the tools to create your front end: select a UI framework, configure a build tool, set up Sass processing, configure your browser to auto-refresh when you make changes, and configure the client and server so they work in unison. If you're building a new application using Spring Boot and Angular, you can save days by using JHipster. JHipster generates a complete and modern web app, unifying: - A high-performance and robust Java stack on the server side with Spring Boot - A sleek, modern, mobile-first front-end with Angular and Bootstrap - A robust microservice architecture with the JHipster Registry, Netflix OSS, the ELK stack, and Docker - A powerful workflow to build your application with Yeoman, Webpack, and Maven/Gradle *Ionic Framework By Example* Lulu.com

Ionic is one of the leading frameworks to develop mobile apps and Progressive Web Apps in HTML5. Ionic is especially useful if you are familiar with web development HTML, CSS, JavaScript and would

like to build mobile apps, but don't fancy having to learn Objective C and/or Swift for iOS, Java for Android, etc. In this book, we take you on a fun, hands-on and pragmatic journey to master Ionic. You'll start building Ionic apps within minutes. Every section is written in a bite-sized manner and straight to the point as I don't want to waste your time (and most certainly mine) on the content you don't need. In the end, you will have what it takes to develop a real-life mobile app using Ionic.

About the Reader This book is for developers with basic familiarity with HTML, CSS, Javascript and Angular. **About the Author** Greg Lim is a technologist and author of several programming books. Greg has many years in teaching programming in tertiary institutions and he places special emphasis on learning by doing.

Table of Contents Chapter 1: Introduction to Ionic Chapter 2: Setting Up Our Development Environment Chapter 3: Building Our Notable Notes App Chapter 4: Building Our Notable Notes App (II) Chapter 5: Deploying to a Device Chapter 6: Storing Data Chapter 7: C.R.U.D. with Firebase Chapter 8: Authentication in Firebase Chapter 9: Authorization in Firebase Chapter 10: Cordova Plugins and Ionic Native Chapter 11: Deploying to the AppStore Chapter 12: Deploying to a Web Server Chapter 13: Building a Progressive Web App Appendix A: Themes

Ionic 2 and AngularFire2: Building Mobile Apps Packt Publishing Ltd

Get up and running with developing effective Hybrid Mobile Apps with Ionic About This Book Develop engaging mobile experiences with a native-looking UI in Ionic and AngularJS Build mobile applications with a native UI and interactions with device APIs using popular web technologies such as HTML, CSS, and JavaScript Create an e-commerce mobile app using tutorials and code samples Who This Book Is For This book is ideal for any web developer who wants to enter into the world of mobile app development but has no clue where to start. Ionic is an ideal starting point and provides a smooth learning curve to help you build hybrid apps using web technologies and to develop native apps for iOS and Android, you do not need to know multiple languages. This book will also be useful for Hybrid App developers who have not found the perfect framework to ensure users get a rich experience from your apps.

What You Will Learn Get to know about Hybrid Apps and AngularJS Set up a development environment to build Hybrid Apps Navigate around the components and routing in Ionic Use different Ionic directives for a mobile-specific experience Integrate an Ionic App with backend web services Work with plugins to include native functionality in your hybrid apps Test your apps on real devices Build an e-commerce app for iOS and Android from scratch In Detail Hybrid Apps are a promising choice in mobile app development to achieve cost effectiveness and rapid development. However, they were not preferred over native apps until few years back due to a poor performance and bad user experience, but everything has changed with the release of Ionic. It has evolved as the most popular choice for Hybrid Mobile App development as it tends to match the native experience and provides robust components/tools to build apps. Getting Started with Ionic equips any web developer with the basic knowledge needed to use modern web technologies to build amazing hybrid mobile apps using Ionic. This fast-paced, practical book explains all the important concepts of AngularJS and Cordova Framework required to develop apps, then gives you a brief introduction to hybrid mobile applications. It will guide you through setting up the environment to develop mobile apps, and through the multiple options and features available in Ionic so you can use them in your mobile apps. Features such as the Side Menu, Tabs, Touch Interactions, and native features such as Bar Code, Camera, and Geolocations are all covered.. Finally, we'll show you how to

use Cordova plugins and publish your apps. Style and approach Getting started with Ionic is a compact, easy-to-follow guide to developing hybrid mobile apps using Ionic with real world examples of building an e-commerce app.

Ionic 2 and AngularFire2: Building Mobile Apps O'Reilly Media

Mobile App Development with Ionic, Revised Edition"O'Reilly Media, Inc."

Developing a Mobile Application UI with Ionic and Angular Packt Publishing Ltd

An end-to-end journey, empowering you to build real-time, scalable, and interactive mobile applications with the Ionic framework About This Book Develop engaging mobile experiences with a native-looking UI in Ionic and AngularJS. Use out-of-the-box Ionic functionalities, customize existing components, and add new components with this comprehensive course. Learn Ionic by creating three complete mobile applications Who This Book Is For If you are a web developer who wants to build hybrid mobile app development using the Ionic framework, then this comprehensive course is best-suited for you. **What You Will Learn** Get to know about Hybrid Apps and AngularJS Set up a development environment to build Hybrid Apps Navigate around components and routing in Ionic Authenticate users using an e-mail password, Twitter, Facebook, Google+, and LinkedIn Retrieve data and store it using Firebase Access native device functionalities such as the camera, contact list, e-mail, and maps using NG-Cordova Integrate PhoneGap plugins with NG-Cordova Test your apps to improve and optimize performance In Detail Hybrid Apps are a promising choice in mobile app development to achieve cost-effectiveness and rapid development. Ionic has evolved as the most popular choice for Hybrid Mobile App development as it tends to match the native experience and provides robust components/tools to build apps. The Ionic Complete Developers course takes you on an end-to-end journey, empowering you to build real-time, scalable, and interactive mobile applications with the Ionic framework. Starting with an introduction to the Ionic framework to get you up and running, you will gradually move on to setting up the environment, and work through the multiple options and features available in Ionic to build amazing hybrid mobile apps. You will learn how to use Cordova plugins to include native functionality in your hybrid apps. You will work through three complete projects and build a basic to-do list app, a London tourist app, and a complete social media app. All three projects have been designed to help you learn Ionic at its very best. From setting up your project to developing on both the server side and front end, and best practices for testing and debugging your projects, you'll quickly be able to deliver high-performance mobile apps that look awesome. You will then hone your skills with recipes for cross-platform development. Integrating Ionic with Cordova will bring you native device features, and you will learn about the best modules from its ecosystem. Creating components and customizing the theme will allow you to extend Ionic. You'll see how to build your app to deploy to all platforms to make you a confident start-to-finish mobile developer. This Learning Path combines some of the best that Packt has to offer in one complete, curated package. It includes content from the following Packt products: Getting Started with Ionic - by Rahat Khanna Ionic by Example - by Sani Yusuf Ionic Cookbook - by Hoc Phan Style and approach This course shows you how to get up and running with the Ionic framework. It doesn't just give you instructions, expecting you to follow them. Instead, with a hands-on approach, it demonstrates what Ionic is capable of through a series of practical projects that you can build yourself.

Deploying a Mobile Application to the App Store with Ionic Capacitor Pearson Education

Summary Ionic in Action teaches web developers how to build cross-platform mobile apps for phones and tablets on iOS and Android. You'll learn how to extend your web development skills to build apps that are indistinguishable from native iOS or Android projects. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Book Wouldn't it be great if you could build mobile apps using just your web development skills? With Ionic, you can do just that: create hybrid mobile apps using web technologies that you already know, like HTML, CSS, and JavaScript, that will run on both iOS and Android. Ionic in Action teaches web developers how to build mobile apps using Ionic and AngularJS. Through carefully explained examples, the book shows you how to create apps that use UI components designed for mobile, leverage current location, integrate with native device features like the camera, use touch gestures, and integrate with external data sources. Learn to test your apps to improve stability and catch errors as you develop. Finally, you'll discover the command-line utility, and how to build and deploy to app stores. What's Inside Create mobile apps with HTML, JavaScript, and CSS Design complex interfaces with Ionic's UI controls Build once and deploy for both iOS and Android Use native device hardware and device-specific features Covers the entire mobile development process About the Reader Readers should know HTML, CSS, and JavaScript. Familiarity with AngularJS is helpful but not required. About the Author Jeremy Wilken is a senior UX software developer who works with Ionic, AngularJS, and Node.js. He lives in Austin, Texas. Table of Contents Introducing Ionic and hybrid apps Setting up your computer to build apps What you need to know about AngularJS Ionic navigation and core components Tabs, advanced lists, and form components Weather app, using side menus, modals, action sheets, and ionScroll Advanced techniques for professional apps Using Cordova plugins Previewing, debugging, and automated testing Building and publishing apps

Building Web Apps with Spring 5 and Angular Simon and Schuster

"This course shows you how to get started with Ionic 4. You will use UI components that come with Ionic and are available for use in your apps, right out-of-the-box. You'll connect your Ionic app with a NoSQL database such as Firebase to enable your app to use all the amazing Firebase features such as Firebase Auth and Cloud Firestore. You will work on the ToDo APP project, a Task Manager app using Ionic. By the end of the course, you'll have used Ionic 4 to build and prepared a cross-platform app for release into Google Play Store and App Store."--Resource description page.

Ionic Cookbook Packt Publishing Ltd

Use Service Workers to Turbocharge Your Web Apps "You have made an excellent decision in picking up this book. If I was just starting on my learning path to mastery of Progressive Web Apps, there are not many folks I would trust more to get me there than John." —Simon MacDonald, Developer Advocate, Adobe Software developers have two options for the apps they build: native apps targeting a specific device or web apps that run on any device. Building native apps is challenging, especially when your app targets multiple system types—i.e., desktop computers, smartphones, televisions—because user experience varies dramatically across devices. Service Workers—a relatively new technology—make it easier for web apps to bridge the gap between native and web capabilities. In *Learning Progressive Web Apps*, author John M. Wargo demonstrates how to use Service Workers to enhance the capabilities of a web app to create Progressive Web

Apps (PWA). He focuses on the technologies that enable PWAs and how to use those technologies to enhance your web apps to deliver a more native-like experience. Build web apps a user can easily install on their local system and that work offline or on low-quality networks Utilize caching strategies that give you control over which app resources are cached and when Deliver background processing in a web application Implement push notifications that enable an app to easily engage with users or trigger action from a remote server Throughout the book, Wargo introduces each core concept and illustrates the implementation of each capability through several complete, operational examples. You'll start with simple web apps, then incrementally expand and extend them with state-of-the-art features. All example source code is available on GitHub, and additional resources are available on the author's companion site, learningpwa.com. Register your book for convenient access to downloads, updates, and/or corrections as they become available. See inside book for details.

Easy Mobile Apps Packt Publishing Ltd

Get a practical introduction to React Native, the JavaScript framework for writing and deploying fully featured mobile apps that render natively. The second edition of this hands-on guide shows you how to build applications that target iOS, Android, and other mobile platforms instead of browsers—apps that can access platform features such as the camera, user location, and local storage. Through code examples and step-by-step instructions, web developers and frontend engineers familiar with React will learn how to build and style interfaces, use mobile components, and debug and deploy apps. You'll learn how to extend React Native using third-party libraries or your own Java and Objective-C libraries. Understand how React Native works under the hood with native UI components Examine how React Native's mobile-based components compare to basic HTML elements Create and style your own React Native components and applications Take advantage of platform-specific APIs, as well as modules from the framework's community Incorporate platform-specific components into cross-platform apps Learn common pitfalls of React Native development, and tools for dealing with them Combine a large application's many screens into a cohesive UX Handle state management in a large app with the Redux library

Laravel: Up & Running "O'Reilly Media, Inc."

Leverage your existing web development skills to learn the whole cycle of hybrid mobile app development. This edition is fully updated with the changes in Ionic 4, including Stencil, a new framework based on the web components standard. It explains Ionic and Firebase in detail, including how to create hybrid mobile apps using using React and Vue, and run those apps in an internal browser using a wrapper created by Apache Cordova. *Build Mobile Apps with Ionic 4 and Firebase* shows you how to focus on developing front-end code, without needing to manage any back-end code or servers. You'll learn in the context of building a Hacker News client app, which can view top stories in Hacker News, view comments of a story, and add stories to favorites. Explore how Ionic 4 uses Angular as the JavaScript framework to easily develop apps using an interface similar to native apps, and how to access Firebase, a real-time database, in web apps using JavaScript. What You'll Learn Create content-based Ionic mobile apps Work with new Ionic 4 compnents like gesture, text, and keyboard controller Manage your apps with RxJS & Redux Who This Book Is For Front-end developers and mobile app developers

Learning Ionic Addison-Wesley Professional

Now, one book can help you master mobile app development with both market-leading platforms: Apple's iOS and Google's Android. Perfect for both students and professionals, Learning Mobile App Development is the only tutorial with complete parallel coverage of both iOS and Android. With this guide, you can master either platform, or both--and gain a deeper understanding of the issues associated with developing mobile apps. You'll develop an actual working app on both iOS and Android, mastering the entire mobile app development lifecycle, from planning through licensing and distribution. Each tutorial in this book has been carefully designed to support readers with widely varying backgrounds and has been extensively tested in live developer training courses. If you're new to iOS, you'll also find an easy, practical introduction to Objective-C, Apple's native language.

Learning Node.js for Mobile Application Development Manning Publications

Creating hybrid mobile applications is a great way to leverage your knowledge of web languages like HTML5, CSS, and JavaScript. Modern frameworks such as AngularJS and Ionic make it easier with pre-built templates and components. In this course, staff author Ray Villalobos shows how to install the Ionic framework and set up a development environment suitable for building web-based apps. He reviews the core Ionic components: prebuilt, easy-to-use features such as buttons, lists, tabs, and forms. Then Ray shows how to combine these components with Angular.js models, views, and controllers to build a single page app with sliders, pull-to-refresh functionality, and search. The training culminates in building a multi-page app, which you'll learn how to customize with CSS.

Building a Mobile App with AngularJS 1 and Ionic Apress

A complete guide to build robust and scalable web applications with Spring and Angular. About This Book This hands on guide will teach you how to build an end-to-end modern web application using Spring and Angular. It is easy to read and will benefit Java developers who have been used to develop the back-end part of web application while front-end (UI) has been left for UI developers. Learn the core aspects involved in developing the backend and the UI, right from designing to integrating and deploying. Who This Book Is For This book is targeted towards Java Web Developers with a basic knowledge of Spring who want to build complete web applications in a fast and effective way. They will want to gain a stronghold on both frontend and backend development to advance in their careers. What You Will Learn Set up development environment for Spring Web App and Angular app. Process web request and response and build REST API endpoints. Create data access components using Spring Web MVC framework and Hibernate Use Junit 5 to test your application Learn the fundamental concepts around building Angular Configure and use Routes and Components. Protect Angular app content from common web vulnerabilities and attacks. Integrate Angular apps with Spring Boot Web API endpoints Deploy the web application based on CI and CD using Jenkins and Docker containers In Detail Spring is the most popular application development framework being adopted by millions of developers around the world to create high performing, easily testable, reusable code. Its lightweight nature and extensibility helps you write robust and highly-scalable server-side web applications. Coupled with the power and efficiency of Angular, creating web applications has never been easier. If you want build end-to-end modern web application using Spring and Angular, then this book is for you. The book directly heads to show you

how to create the backend with Spring, showing you how to configure the Spring MVC and handle Web requests. It will take you through the key aspects such as building REST API endpoints, using Hibernate, working with Junit 5 etc. Once you have secured and tested the backend, we will go ahead and start working on the front end with Angular. You will learn about fundamentals of Angular and Typescript and create an SPA using components, routing etc. Finally, you will see how to integrate both the applications with REST protocol and deploy the application using tools such as Jenkins and Docker. Style and approach This is a straightforward guide that shows how to build a complete web application in Angular and Spring.

Learning Mobile App Development Packt Publishing Ltd

Leverage Xamarin.Forms to build iOS and Android apps using a single, cross-platform approach. This book is the XAML companion to the C# guide Xamarin Mobile Application Development. You'll begin with an overview of Xamarin.Forms, then move on to an in-depth XAML (eXtensible Application Markup Language) primer covering syntax, namespaces, markup extensions, constructors, and the XAML standard. XAML gives us both the power of decoupled UI development and the direct use of Xamarin.Forms elements. This book explores the core of the Xamarin.Forms mobile app UI: using layouts and FlexLayouts to position controls and views to design and build screens, formatting your UI using resource dictionaries, styles, themes and CSS, then coding user interactions with behaviors, commands, and triggers. You'll see how to use XAML to build sophisticated, robust cross-platform mobile apps and help your user get around your app using Xamarin.Forms navigation patterns. Building Xamarin.Forms Mobile Apps Using XAML explains how to bind UI to data models using data binding and using the MVVM pattern, and how to customize UI elements for each platform using industry-standard menus, effects, custom renderers, and native view declaration. What You Will Learn Create world-class mobile apps for iOS and Android using C# and XAMLBuild a XAML UI decoupled from the C# code behind Design UI layouts such as FrameLayout, controls, lists, and navigation patterns Style your app using resource dictionaries, styles, themes, and CSS Customize controls to have platform-specific features using effects, custom renderers, and native views Who This Book Is For XAML and C# developers, architects, and technical managers as well as many Android and iOS developers

Creating Apps in Kivy "O'Reilly Media, Inc."

Learn to build hybrid mobile apps using Ionic and Firebase. You'll build a Hacker News client app, which can view top stories in Hacker News, view comments of a story, add stories to favorites, etc. This introductory guide covers the whole cycle of hybrid mobile apps development. It's organized around implementing different user stories. For each story, this book not only talks about how to implement it but also explains related Ionic and Firebase concepts in detail. Using Apache Cordova, developers can create a new type of mobile app—a hybrid mobile app. Hybrid mobile apps actually run in an internal browser inside a wrapper created by Apache Cordova. With hybrid mobile apps, developers can have one single code base for different platforms. Developers also can use their existing web development skills. The Ionic framework builds on top of Apache Cordova and provides out-of-box components which make developing hybrid mobile apps much easier. Ionic uses Angular as the JavaScript framework and has a nice default UI style with a similar look and feel to native apps. Firebase is a realtime database which can be accessed in web apps using JavaScript. With

Build Mobile Apps with Ionic 2 and Firebase you'll discover that just need to develop front-end code, there's no need to manage any back-end code or servers. What You'll Learn Create content-based Ionic mobile apps Discover the advanced features of the Ionic framework Use Firebase as a mobile app's back-end storage Build, test, and continuously delivery Ionic mobile apps Publish and analyze Ionic mobile apps Who This Book Is For Front-end developers and mobile app developers
[Mobile App Development with Ionic](#) Packt Publishing Ltd

Do you want to create applications that can run on iPhones and Androids? Then you have come to the right place! The Ionic Framework supports a variety of mobile platforms. Throughout this series, I will cover the important aspects of development with Ionic, Angular, and TypeScript, going from no code all the way to the Apple App and Google Play Stores. This volume will cover the absolute basics: I will show you how to build a simple Ionic application. I will cover the application structure, explaining how an Ionic application is laid out. Next I will introduce some of Ionic's more useful UI components and create a basic side-menu for the demo application. Unlike many books that spend a lot of time on background, this one is designed to be fast paced, with a minimum of fuss and fluff. It is all hands-on. By the time you complete the series, you should have the confidence you need to create and deploy your own mobile app for iOS or Android. It will be a fast ride, so hang on. # Book Contents-Getting Started-Gentle Introduction to Angular-Your First Ionic App-Guided Tour of the Ionic-Angular Code-Customize the Code-A10Dance - The Demo App-Creating the New Project-Modifying the Home Page-Custom Students Service-Adding the Roster Page-Implementing a Student Roster-Adding Functionality to the Student Roster-User Confirmation and Notification-Basic Navigation Menu-Where to Go from Here?-Apply What You Have Learned-Appendix - Installing the Tools # Series Road Map This is the first in what I plan to be a series of books on developing applications with Ionic and Angular. Book 1: Building a Mobile Application UI This book is all about building a user interface for a mobile application from scratch. It contains everything you need to go from nothing to a fully functional mobile app UI with Ionic Framework and Angular. Many of Ionic's basic UI components will be showcased: -ion-card-ion-item-ion-button-ion-icon-ion-menu-ion-alert-ion-option-sliding-ion-action-sheet-And More Book 2: Dealing with Data Once the basic user interface is complete, it is time to work with data. How will the application accept, validate, and store user-

provided input? This book will answer those questions. When the application functionality is completed, it still needs to be available to its potential users. The final section of this book will be a discussion around various hosting options. You will deploy the application as a Progressive Web Application, which can then be installed on any modern mobile device. Book 3: Devices and Deployment Sometimes, you need true hardware integration and installation. In this book, you will work with Capacitor, Ionic's solution for interfacing with the mobile hardware. The book will conclude by explaining and demonstrating how to prepare, build, and deploy the finished application to both the Apple and Google Play Stores. Sign up at <https://walkingriver.com> to receive advanced notice and occasional rough-draft content of new books in this series.

Ionic in Action John Wiley & Sons

Learn How to Get Your App on the App Store! These days, it seems that everyone wants to build mobile apps. Even web developers. The trouble is, there are too many technologies involved. And the process is really involved and somewhat convoluted. If you are a web developer and want to build mobile apps, but you do not want to take the time to learn multiple technologies, then this book is for you. These days, you don't have to ignore standard Web technology such as HTML, JavaScript, and TypeScript. I will show you not only how easy it is to build your own app, but also how fun it can be. You will see how you can quickly take your existing Web application and deploy it to the Apple App Store and make it available to millions of iOS devices. Did you know that almost a third of all apps in the Apple App Store are built with Web technologies? How amazing is that? Now it is your turn. Get your favorite Web app ready and join me on this fast-paced journey to enter the world of mobile application development. I do not want to waste your time! This book is about one thing and one thing only. Getting your web application onto the Apple App Store, where it will then be available to the tens of millions of iOS users all over the world. In this book, I will show you how to get a web application prepared and deployed to the Apple App Store. How are you going to do that? With Capacitor from Ionic. Capacitor is a newer technology that will allow you to wrap an existing web application into an Xcode project and then deploy it to the Apple App Store. This book will cover the basics you need to take one of your own web apps (or you can use one of mine if you prefer). When you are finished, you should be able to replicate the process with every web app you want to put in the hands of iOS owners everywhere.

Related with Building Mobile Apps With Ionic 2 Joshmorony:

- Vocabulario B Level 2 Pp 114 118 Answer Key : [click here](#)