Web Development with Bootstrap 4 and Angular 2 - Second Edition

Sergey Akopkokhyants, Stephen Radford

Web Development with Bootstrap 4 and Angular 2 - Second Edition

Sergey Akopkokhyants, Stephen Radford

Web Development with Bootstrap 4 and Angular 2 - Second Edition Sergey Akopkokhyants, Stephen Radford

Combine the power of Bootstrap 4 and Angular 2 to build cutting-edge web apps that truly stand out from the crowd

About This Book

- Updated for the latest releases of Angular and Bootstrap, this book shows you how to build web applications with cutting-edge web technologies
- Combine the best of both worlds to build single page apps with elegant user interfaces
- Build, develop, and customize your application using Angular and Bootstrap
- Packed with tips to help you avoid potential stumbling blocks while developing

Who This Book Is For

Whether you know a little about Bootstrap or Angular or you're a complete beginner, this book will enhance your capabilities in both frameworks and you'll build a fully functional web app. A working knowledge of HTML, CSS, and JavaScript is required to fully get to grips with Bootstrap and Angular.

What You Will Learn

- Develop Angular 2 single page applications using an ecosystem of helper tools
- Get familiar with Bootstrap's new grid and helper classes
- Embrace TypeScript and ECMAScript 2015 to write more maintainable code
- Use custom directives for Bootstrap 4 with the ng2-bootstrap library
- Understand the component-oriented structure of Angular 2 and its router
- Make use of the built-in HTTP library to work with API endpoints
- Use observables and streams to manage the app's data and state
- Combine Angular 2 and Bootstrap 4 along with Firebase in the development of a solid example

In Detail

Two of the most popular frontend frameworks, Angular and Bootstrap, have undergone a major overhaul to embrace emerging web technologies so that developers can build cutting-edge web applications.

Inside this title you'll dive, fingers first, into the basics of both the tools, and once you're familiar with them, you'll move onto Bootstrap's new grid system and Angular's built-in directives. You'll then learn how to format output using Angular's pipes and how to make use of the built-in router to set up routes for all your components.

Webpack will be your buddy to wrap up your project. Then, after throwing in some SASS to make things

pretty, you'll learn how to validate the forms you've built and debug your application. Finally, you'll go on to learn how to obtain smooth transitioning from Bootstrap to Angular and then how to hook up with a server and use Firebase as the persistence layer.

Once you're done with this book, you'll not only have a lovely little e-commerce application running, but you'll also take with you the confidence to innovate and build your own applications with ease.

Style and approach

This practical, step-by-step guide shows you how to think in terms of components and modules and build web apps with Angular and Bootstrap. Starting with building a foundation in Angular and Bootstrap, the book shows you how to combine the two frameworks to build apps that have a strong architecture (Angular) and a clear UI (Bootstrap).

Download and Read Free Online Web Development with Bootstrap 4 and Angular 2 - Second Edition Sergey Akopkokhyants, Stephen Radford

---

From reader reviews:

Patricia Vasquez:

This Web Development with Bootstrap 4 and Angular 2 - Second Edition book is absolutely not ordinary book, you have after that it the world is in your hands. The benefit you have by reading this book is definitely information inside this e-book incredible fresh, you will get facts which is getting deeper you actually read a lot of information you will get. This kind of Web Development with Bootstrap 4 and Angular 2 - Second Edition without we comprehend teach the one who examining it become critical in thinking and analyzing. Don't always be worry Web Development with Bootstrap 4 and Angular 2 - Second Edition can bring any time you are and not make your bag space or bookshelves' become full because you can have it inside your lovely laptop even cellphone. This Web Development with Bootstrap 4 and Angular 2 - Second Edition having excellent arrangement in word in addition to layout, so you will not sense uninterested in reading.

Andre Rosier:

Spent a free the perfect time to be fun activity to try and do! A lot of people spent their free time with their family, or their very own friends. Usually they doing activity like watching television, likely to beach, or picnic from the park. They actually doing same thing every week. Do you feel it? Would you like to something different to fill your free time/ holiday? May be reading a book might be option to fill your free time/ holiday. The first thing you will ask may be what kinds of e-book that you should read. If you want to try out look for book, may be the guide untitled Web Development with Bootstrap 4 and Angular 2 - Second Edition can be great book to read. May be it can be best activity to you.

Margaret Thompson:

Playing with family within a park, coming to see the marine world or hanging out with good friends is thing that usually you could have done when you have spare time, subsequently why you don't try issue that really opposite from that. Just one activity that make you not experiencing tired but still relaxing, trilling like on roller coaster you are ride on and with addition info. Even you love Web Development with Bootstrap 4 and Angular 2 - Second Edition, you can enjoy both. It is excellent combination right, you still wish to miss it? What kind of hangout type is it? Oh can happen its mind hangout fellas. What? Still don't understand it, oh come on its identified as reading friends.

Felecia Holst:

A lot of book has printed but it takes a different approach. You can get it by online on social media. You can choose the most effective book for you, science, comedian, novel, or whatever by simply searching from it. It is named of book Web Development with Bootstrap 4 and Angular 2 - Second Edition. You can include your knowledge by it. Without leaving the printed book, it could add your knowledge and make anyone happier to read. It is most significant that, you must aware about guide. It can bring you from one place to

other place.

Download and Read Online Web Development with Bootstrap 4 and Angular 2 - Second Edition Sergey Akopkokhyants, Stephen Radford #ZTKVPLXJ3SO

Read Web Development with Bootstrap 4 and Angular 2 - Second Edition by Sergey Akopkokhyants, Stephen Radford for online ebook

Web Development with Bootstrap 4 and Angular 2 - Second Edition by Sergey Akopkokhyants, Stephen Radford 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 Web Development with Bootstrap 4 and Angular 2 - Second Edition by Sergey Akopkokhyants, Stephen Radford books to read online.

Online Web Development with Bootstrap 4 and Angular 2 - Second Edition by Sergey Akopkokhyants, Stephen Radford ebook PDF download

Web Development with Bootstrap 4 and Angular 2 - Second Edition by Sergey Akopkokhyants, Stephen Radford Doc

Web Development with Bootstrap 4 and Angular 2 - Second Edition by Sergey Akopkokhyants, Stephen Radford Mobipocket

Web Development with Bootstrap 4 and Angular 2 - Second Edition by Sergey Akopkokhyants, Stephen Radford EPub