

Web Application Development with MEAN

Amos Q. Haviv, Adrian Mejia, Robert Onodi



<u>Click here</u> if your download doesn"t start automatically

Web Application Development with MEAN

Amos Q. Haviv, Adrian Mejia, Robert Onodi

Web Application Development with MEAN Amos Q. Haviv, Adrian Mejia, Robert Onodi

Unlock the power of the MEAN stack by creating attractive and real-world projects

About This Book

- Learn about the different components that comprise a MEAN application to construct a fully functional MEAN application using the best third-party modules
- A step-by-step guide to developing the MEAN stack components from scratch to achieve maximum flexibility when building an e-commerce application
- Build optimum end-to-end web applications using the MEAN stack

Who This Book Is For

This learning path is for web developers who are experienced in developing applications using JavaScript. This course is for developers who are interested in learning how to build modern and multiple web applications using MongoDB, Express, AngularJS, and Node.js.

What You Will Learn

- Build modern, end-to-end web applications by employing the full-stack web development solution of MEAN
- Connect your Express application to MongoDB and use a Mongoose model and build a complex application from start to finish in MongoDB
- Employ AngularJS to build responsive UI components
- Implement multiple authentication strategies such as OAuth, JsonWebToken, and Sessions
- Enhance your website's usability with social logins such as Facebook, Twitter, and Google
- Secure your app by creating SSL certificates and run payment platforms in a live environment
- Implement a chat application from scratch using Socket.IO
- Create distributed applications and use the power of server-side rendering in your applications
- Extend a project with a real-time bidding system using WebSockets

In Detail

The MEAN stack is a collection of the most popular modern tools for web development. This course will help you to build a custom e-commerce app along with several other applications. You will progress to creating several applications with MEAN.

The first module in this course will provide you with the skills you need to successfully create, maintain, and test a MEAN application. Starting with MEAN core frameworks, this course will explain each framework key concepts of MongoDB, Express, AngularJS, and Node.js. We will walk through the different tools and frameworks that will help expedite your daily development cycles.

After this, the next module will show you how to create your own e-commerce application using the MEAN

stack. It takes you step by step through the parallel process of learning and building to develop a production-ready, high-quality e-commerce site from scratch. It also shows you how to manage user authentication and authorization, check multiple payment platforms, add a product search and navigation feature, deploy a production-ready e-commerce site, and finally add your own high-quality feature to the site.

The final step in this course will enable you to build a better foundation for your AngularJS apps. You'll learn how to build complex real-life applications with the MEAN stack and a few more advanced projects. You will become familiar with WebSockets, build real-time web applications, create auto-destructing entities, and see how to work with monetary data in Mongo. You will also find out how to a build real-time e-commerce application.

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:

- MEAN Web Development by Amos Haviv
- Building an E-Commerce Application with MEAN by Adrian Mejia
- MEAN Blueprints by Robert Onodi

Style and approach

This course will begin with the introduction to MEAN, gradually progressing with building applications in each framework. Each transition is well explained, and each chapter begins with the required background knowledge.



Read Online Web Application Development with MEAN ...pdf

Download and Read Free Online Web Application Development with MEAN Amos Q. Haviv, Adrian Mejia, Robert Onodi

Download and Read Free Online Web Application Development with MEAN Amos Q. Haviv, Adrian Mejia, Robert Onodi

From reader reviews:

Barbara Hall:

Do you have favorite book? For those who have, what is your favorite's book? E-book is very important thing for us to find out everything in the world. Each book has different aim or even goal; it means that e-book has different type. Some people truly feel enjoy to spend their the perfect time to read a book. They can be reading whatever they acquire because their hobby is definitely reading a book. Think about the person who don't like reading a book? Sometime, person feel need book when they found difficult problem or maybe exercise. Well, probably you'll have this Web Application Development with MEAN.

Adam Youngblood:

In this 21st centuries, people become competitive in every single way. By being competitive currently, people have do something to make these people survives, being in the middle of the particular crowded place and notice by surrounding. One thing that oftentimes many people have underestimated the item for a while is reading. Yes, by reading a guide your ability to survive raise then having chance to stand up than other is high. For you who want to start reading the book, we give you that Web Application Development with MEAN book as basic and daily reading guide. Why, because this book is greater than just a book.

Krystal Sutherland:

This Web Application Development with MEAN is great book for you because the content that is full of information for you who have always deal with world and have to make decision every minute. That book reveal it data accurately using great plan word or we can state no rambling sentences included. So if you are read the item hurriedly you can have whole data in it. Doesn't mean it only provides you with straight forward sentences but tough core information with splendid delivering sentences. Having Web Application Development with MEAN in your hand like finding the world in your arm, details in it is not ridiculous one. We can say that no guide that offer you world inside ten or fifteen second right but this reserve already do that. So , this is good reading book. Heya Mr. and Mrs. occupied do you still doubt which?

Rosemary Perez:

As a university student exactly feel bored to reading. If their teacher questioned them to go to the library or even make summary for some guide, they are complained. Just minor students that has reading's soul or real their interest. They just do what the instructor want, like asked to go to the library. They go to right now there but nothing reading critically. Any students feel that studying is not important, boring along with can't see colorful photographs on there. Yeah, it is to become complicated. Book is very important for you. As we know that on this period, many ways to get whatever we want. Likewise word says, many ways to reach Chinese's country. So, this Web Application Development with MEAN can make you really feel more interested to read.

Download and Read Online Web Application Development with MEAN Amos Q. Haviv, Adrian Mejia, Robert Onodi #ZHCA1NXO726

Read Web Application Development with MEAN by Amos Q. Haviv, Adrian Mejia, Robert Onodi for online ebook

Web Application Development with MEAN by Amos Q. Haviv, Adrian Mejia, Robert Onodi 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 Application Development with MEAN by Amos Q. Haviv, Adrian Mejia, Robert Onodi books to read online.

Online Web Application Development with MEAN by Amos Q. Haviv, Adrian Mejia, Robert Onodi ebook PDF download

Web Application Development with MEAN by Amos Q. Haviv, Adrian Mejia, Robert Onodi Doc

Web Application Development with MEAN by Amos Q. Haviv, Adrian Mejia, Robert Onodi Mobipocket

Web Application Development with MEAN by Amos Q. Haviv, Adrian Mejia, Robert Onodi EPub

Web Application Development with MEAN by Amos Q. Haviv, Adrian Mejia, Robert Onodi Ebook online

Web Application Development with MEAN by Amos Q. Haviv, Adrian Mejia, Robert Onodi Ebook PDF