



# Building an E-Commerce Application with MEAN

By Adrian Mejia

Download now

Read Online 

**Building an E-Commerce Application with MEAN** By Adrian Mejia

**Develop an end-to-end, real-time e-commerce application using the MEAN stack**

## About This Book

- Build all the main components of an e-commerce website and extend its high-quality features as per your needs
- Get to grips with the full-stack JavaScript to build attractive e-commerce sites and start making money
- A step-by-step guide to developing the MEAN stack components from scratch to achieve maximum flexibility when building an e-commerce application

## Who This Book Is For

This book is for a web or full stack JavaScript developer who wants to get a head start on developing an e-commerce application with MEAN. A basic knowledge of the MEAN stack is highly recommended.

## What You Will Learn

- Employ AngularJS to build responsive UI components
- Implement multiple authentication strategies such as OAuth, JsonWebToken, and Sessions
- Enhance website usability with social logins such as Facebook, Twitter, and Google
- Create integrations with payment platforms such as PayPal
- Apply full-text search functionality in MongoDB
- Build a flexible categorization system to organize your products
- Secure your app by creating SSL certificates and run payment platforms in a live environment

## In Detail

MEAN stands for MongoDB, Express, AngularJS, and Node.js. It is a combination of a NoSQL database, MongoDB, with a couple of JavaScript web application frameworks, namely Express.js and Angular.js. These run on Node.js.

There is always an ever-growing list of requirements while designing an e-commerce application, which needs to be flexible enough for easy adaptation. The MEAN stack allows you to meet those requirements on time and build responsive applications using JavaScript.

This book will show you how to create your own e-commerce application using the MEAN stack. It will take you step by step through the parallel process of learning and building. It will also teach you to develop a production-ready, high-quality e-commerce site from scratch and will provide the knowledge you need to extend your own features to the e-commerce site.

This book starts with a short introduction to the MEAN stack, followed by a step-by-step guide on how to build a store with AngularJS, set up a database with MongoDB, create a REST API, and wire AngularJS. It also shows you how to manage user authentication and authorization, check multiple payment platforms, add products' search and navigation, deploy a production-ready e-commerce site, and finally add your own high-quality feature to the site.

By the end of the book, you will be able to build and use your own e-commerce app in the real world and will also be able to add your own new features to it.

## Style and approach

This book is a step-by-step guide on how to build a real-time e-commerce app with MEAN. Each transition is well explained, and each chapter begins with the required background knowledge.

 [Download Building an E-Commerce Application with MEAN ...pdf](#)

 [Read Online Building an E-Commerce Application with MEAN ...pdf](#)

# Building an E-Commerce Application with MEAN

*By Adrian Mejia*

**Building an E-Commerce Application with MEAN** By Adrian Mejia

**Develop an end-to-end, real-time e-commerce application using the MEAN stack**

## About This Book

- Build all the main components of an e-commerce website and extend its high-quality features as per your needs
- Get to grips with the full-stack JavaScript to build attractive e-commerce sites and start making money
- A step-by-step guide to developing the MEAN stack components from scratch to achieve maximum flexibility when building an e-commerce application

## Who This Book Is For

This book is for a web or full stack JavaScript developer who wants to get a head start on developing an e-commerce application with MEAN. A basic knowledge of the MEAN stack is highly recommended.

## What You Will Learn

- Employ AngularJS to build responsive UI components
- Implement multiple authentication strategies such as OAuth, JsonWebToken, and Sessions
- Enhance website usability with social logins such as Facebook, Twitter, and Google
- Create integrations with payment platforms such as PayPal
- Apply full-text search functionality in MongoDB
- Build a flexible categorization system to organize your products
- Secure your app by creating SSL certificates and run payment platforms in a live environment

## In Detail

MEAN stands for MongoDB, Express, AngularJS, and Node.js. It is a combination of a NoSQL database, MongoDB, with a couple of JavaScript web application frameworks, namely Express.js and Angular.js. These run on Node.js.

There is always an ever-growing list of requirements while designing an e-commerce application, which needs to be flexible enough for easy adaptation. The MEAN stack allows you to meet those requirements on time and build responsive applications using JavaScript.

This book will show you how to create your own e-commerce application using the MEAN stack. It will take you step by step through the parallel process of learning and building. It will also teach you to develop a production-ready, high-quality e-commerce site from scratch and will provide the knowledge you need to extend your own features to the e-commerce site.

This book starts with a short introduction to the MEAN stack, followed by a step-by-step guide on how to

build a store with AngularJS, set up a database with MongoDB, create a REST API, and wire AngularJS. It also shows you how to manage user authentication and authorization, check multiple payment platforms, add products' search and navigation, deploy a production-ready e-commerce site, and finally add your own high-quality feature to the site.

By the end of the book, you will be able to build and use your own e-commerce app in the real world and will also be able to add your own new features to it.

## Style and approach

This book is a step-by-step guide on how to build a real-time e-commerce app with MEAN. Each transition is well explained, and each chapter begins with the required background knowledge.

### **Building an E-Commerce Application with MEAN By Adrian Mejia Bibliography**

- Rank: #1222956 in eBooks
- Published on: 2015-11-23
- Released on: 2015-11-23
- Format: Kindle eBook

 [Download Building an E-Commerce Application with MEAN ...pdf](#)

 [Read Online Building an E-Commerce Application with MEAN ...pdf](#)

## **Editorial Review**

About the Author

### **Adrian Mejia**

Adrian Mejia is a software engineer, full stack web developer, writer, and blogger. He has worked for more than 6 years in the fields of web development and software engineering. He has worked on a variety of projects and platforms, ranging from start-ups to enterprises and from embedded systems to web and e-commerce applications. Adrian loves contributing to open source web-related projects and blogging at <http://adrianmejia.com/>. He started his blog as a reminder to himself of how to solve certain software- and programming-related problems. Later, Adrian noticed that many people found it useful as well, and his blog now gets around 75,000 pageviews every month. He holds a master's degree in software engineering from Rochester Institute of Technology (RIT) in Rochester, New York. Adrian has worked at ADTRAN, Inc. as a software engineer since 2012.

## **Users Review**

**From reader reviews:**

### **Rosa Flint:**

Have you spare time for a day? What do you do when you have much more or little spare time? Sure, you can choose the suitable activity regarding spend your time. Any person spent their own spare time to take a stroll, shopping, or went to the particular Mall. How about open or even read a book entitled Building an E-Commerce Application with MEAN? Maybe it is to get best activity for you. You know beside you can spend your time with the favorite's book, you can cleverer than before. Do you agree with its opinion or you have other opinion?

### **Homer Anderson:**

The book Building an E-Commerce Application with MEAN can give more knowledge and also the precise product information about everything you want. Why must we leave the good thing like a book Building an E-Commerce Application with MEAN? Wide variety you have a different opinion about publication. But one aim which book can give many info for us. It is absolutely correct. Right now, try to closer with the book. Knowledge or info that you take for that, you may give for each other; it is possible to share all of these. Book Building an E-Commerce Application with MEAN has simple shape nevertheless, you know: it has great and big function for you. You can look the enormous world by open and read a book. So it is very wonderful.

### **Timothy Grill:**

This Building an E-Commerce Application with MEAN are reliable for you who want to become a successful person, why. The main reason of this Building an E-Commerce Application with MEAN can be

one of many great books you must have is giving you more than just simple reading food but feed anyone with information that probably will shock your before knowledge. This book is definitely handy, you can bring it everywhere and whenever your conditions in e-book and printed people. Beside that this Building an E-Commerce Application with MEAN forcing you to have an enormous of experience such as rich vocabulary, giving you trial of critical thinking that we know it useful in your day pastime. So , let's have it and revel in reading.

**Jean Gonzales:**

Beside this particular Building an E-Commerce Application with MEAN in your phone, it may give you a way to get closer to the new knowledge or data. The information and the knowledge you may got here is fresh in the oven so don't end up being worry if you feel like an aged people live in narrow town. It is good thing to have Building an E-Commerce Application with MEAN because this book offers to your account readable information. Do you sometimes have book but you rarely get what it's interesting features of. Oh come on, that will not happen if you have this within your hand. The Enjoyable arrangement here cannot be questionable, similar to treasuring beautiful island. Techniques you still want to miss that? Find this book in addition to read it from currently!

**Download and Read Online Building an E-Commerce Application with MEAN By Adrian Mejia #XRPSAVMKDBG**

# **Read Building an E-Commerce Application with MEAN By Adrian Mejia for online ebook**

Building an E-Commerce Application with MEAN By Adrian Mejia 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 Building an E-Commerce Application with MEAN By Adrian Mejia books to read online.

## **Online Building an E-Commerce Application with MEAN By Adrian Mejia ebook PDF download**

**Building an E-Commerce Application with MEAN By Adrian Mejia Doc**

**Building an E-Commerce Application with MEAN By Adrian Mejia Mobipocket**

**Building an E-Commerce Application with MEAN By Adrian Mejia EPub**

**XRPSAVMKDBG: Building an E-Commerce Application with MEAN By Adrian Mejia**