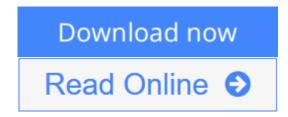


# **Django By Example**

By Antonio Mele



Django By Example By Antonio Mele

Create your own line of successful web applications with Django

## **About This Book**

- Learn Django by building four fully-functional, real-world web applications from scratch
- Develop powerful web applications quickly using the best coding practices
- Integrate other technologies into your application with clear, step-by-step explanations and comprehensive example code

## Who This Book Is For

If you are a web developer who is completely new to or familiar with Django and wants to make the most of it, this book is for you. Some basic knowledge of Python, HTML, and JavaScript is recommended.

## What You Will Learn

- Build practical real-world web applications with Django
- Use Django with other technologies such as Redis, Celery, Solr and Memcached
- Develop pluggable Django applications
- Create advanced features, optimize your code and use the cache framework
- Add internationalization to your Django projects
- Enhance the user experience using JavaScript and AJAX
- · Add social features to your projects
- Build RESTful APIs for your applications

## In Detail

Django is a powerful Python web framework designed to develop web applications quickly, from simple prototypes to large-scale projects. Django encourages clean, pragmatic design, and provides developers with a comprehensive set of tools to build scalable web applications.

This book will walk you through the creation of four professional Django projects, teaching you how to solve common problems and implement best practices.

The book begins by showing you how to build a blog application, before moving on to developing a social image bookmarking website, an online shop and an elearning platform. You will learn how to build a search engine and implement a user activity stream. Furthermore, you will create a recommendation engine, an e-commerce coupon system and a content management system. The book will also teach you how to enhance your applications with AJAX, create RESTful APIs and setup a production environment for your Django projects.

After reading this book, you will have a good understanding of how Django works and how to integrate it with other technologies to build practical, advanced, web applications.

# Style and approach

This is an easy-to-follow guide to building four different production-ready Django projects. Each project focuses on a particular area of the framework and each topic within the projects is explained with practical examples and includes best practice recommendations.



Read Online Django By Example ...pdf

# **Django By Example**

By Antonio Mele

Django By Example By Antonio Mele

Create your own line of successful web applications with Django

# **About This Book**

- Learn Django by building four fully-functional, real-world web applications from scratch
- Develop powerful web applications quickly using the best coding practices
- Integrate other technologies into your application with clear, step-by-step explanations and comprehensive example code

# Who This Book Is For

If you are a web developer who is completely new to or familiar with Django and wants to make the most of it, this book is for you. Some basic knowledge of Python, HTML, and JavaScript is recommended.

# What You Will Learn

- Build practical real-world web applications with Django
- Use Django with other technologies such as Redis, Celery, Solr and Memcached
- Develop pluggable Django applications
- Create advanced features, optimize your code and use the cache framework
- Add internationalization to your Django projects
- Enhance the user experience using JavaScript and AJAX
- Add social features to your projects
- Build RESTful APIs for your applications

#### In Detail

Django is a powerful Python web framework designed to develop web applications quickly, from simple prototypes to large-scale projects. Django encourages clean, pragmatic design, and provides developers with a comprehensive set of tools to build scalable web applications.

This book will walk you through the creation of four professional Django projects, teaching you how to solve common problems and implement best practices.

The book begins by showing you how to build a blog application, before moving on to developing a social image bookmarking website, an online shop and an e-learning platform. You will learn how to build a search engine and implement a user activity stream. Furthermore, you will create a recommendation engine, an e-commerce coupon system and a content management system. The book will also teach you how to enhance your applications with AJAX, create RESTful APIs and setup a production environment for your Django projects.

After reading this book, you will have a good understanding of how Django works and how to integrate it with other technologies to build practical, advanced, web applications.

# Style and approach

This is an easy-to-follow guide to building four different production-ready Django projects. Each project focuses on a particular area of the framework and each topic within the projects is explained with practical examples and includes best practice recommendations.

# Django By Example By Antonio Mele Bibliography

Sales Rank: #681704 in eBooks
Published on: 2015-11-30
Released on: 2015-11-30
Format: Kindle eBook

**<u>Download</u>** Django By Example ...pdf

Read Online Django By Example ...pdf

#### Download and Read Free Online Django By Example By Antonio Mele

#### **Editorial Review**

About the Author

#### Antonio Mele

Antonio Mele holds an MSc in Computer Science. He has been developing Django projects since 2006 and leads the django.es Spanish Django community. He has founded Zenx IT, a technology company that creates web applications for clients of several industries. Antonio has also worked as a CTO for several technology-based start-ups. His father inspired his passion for computers and programming.

#### **Users Review**

#### From reader reviews:

#### Ramona Johnson:

Do you one of people who can't read enjoyable if the sentence chained within the straightway, hold on guys this particular aren't like that. This Django By Example book is readable simply by you who hate those perfect word style. You will find the facts here are arrange for enjoyable examining experience without leaving possibly decrease the knowledge that want to provide to you. The writer associated with Django By Example content conveys thinking easily to understand by lots of people. The printed and e-book are not different in the written content but it just different available as it. So, do you nonetheless thinking Django By Example is not loveable to be your top list reading book?

#### **Cory Denton:**

Information is provisions for folks to get better life, information currently can get by anyone with everywhere. The information can be a information or any news even an issue. What people must be consider while those information which is from the former life are hard to be find than now is taking seriously which one is acceptable to believe or which one often the resource are convinced. If you find the unstable resource then you obtain it as your main information there will be huge disadvantage for you. All those possibilities will not happen in you if you take Django By Example as your daily resource information.

### James Atkinson:

Reading a reserve can be one of a lot of action that everyone in the world loves. Do you like reading book so. There are a lot of reasons why people fantastic. First reading a publication will give you a lot of new details. When you read a publication you will get new information since book is one of a number of ways to share the information or maybe their idea. Second, reading through a book will make a person more imaginative. When you studying a book especially fiction book the author will bring you to imagine the story how the characters do it anything. Third, you can share your knowledge to other folks. When you read this Django By Example, it is possible to tells your family, friends as well as soon about yours reserve. Your knowledge can inspire the others, make them reading a guide.

#### **Michael Berube:**

People live in this new day time of lifestyle always make an effort to and must have the spare time or they will get lot of stress from both day to day life and work. So, once we ask do people have extra time, we will say absolutely without a doubt. People is human not really a robot. Then we ask again, what kind of activity do you possess when the spare time coming to you of course your answer can unlimited right. Then ever try this one, reading guides. It can be your alternative with spending your spare time, the particular book you have read is definitely Django By Example.

# Download and Read Online Django By Example By Antonio Mele #142M3YUAIDH

# Read Django By Example By Antonio Mele for online ebook

Django By Example By Antonio Mele 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 Django By Example By Antonio Mele books to read online.

# Online Django By Example By Antonio Mele ebook PDF download

Django By Example By Antonio Mele Doc

Django By Example By Antonio Mele Mobipocket

Django By Example By Antonio Mele EPub

142M3YUAIDH: Django By Example By Antonio Mele