



# Django Project Blueprints

By Asad Jibrán Ahmed

Download now

Read Online 

## Django Project Blueprints By Asad Jibrán Ahmed

### Key Features

- Build six exciting projects and use them as a blueprint for your own work
- Extend Django's built-in models and forms to add common functionalities into your project, without reinventing the wheel
- Gain insights into the inner workings of Django to better leverage it

### Book Description

Django is a high-level web framework that eases the creation of complex, database-driven websites. It emphasizes on the reusability and pluggability of components, rapid development, and the principle of don't repeat yourself. It lets you build high-performing, elegant web applications quickly.

There are several Django tutorials available online, which take as many shortcuts as possible, but leave you wondering how you can adapt them to your own needs. This guide takes the opposite approach by demonstrating how to work around common problems and client requests, without skipping the important details. If you have built a few Django projects and are on the lookout for a guide to get you past the basics and to solve modern development tasks, this is your book.

Seven unique projects will take you through the development process from scratch, leaving no stone unturned. In the first two projects, you will learn everything from adding ranking and voting capabilities to your App to building a multiuser blog platform with a unique twist. The third project tackles APIs with Django and walks us through building a Nagios-inspired infrastructure monitoring system. And that is just the start!

The other projects deal with customizing the Django admin to create a CMS for your clients, translating your web applications to multiple languages, and using the Elasticsearch search server with Django to create a high performing e-commerce web site. The seventh chapter includes a surprise usage of Django, and we dive deep into the internals of Django to create something exciting!

When you're done, you'll have consistent patterns and techniques that you can build on for many projects to come.

## What you will learn

- Create a blogging platform and allow users to share posts on different blogs
- Prioritise user-submitted content with an intelligent ranking algorithm based on multiple factors
- Create REST APIs to allow non-browser based usage of your web apps
- Customize the Django admin to quickly create a full-featured and rich content management system
- Use Elasticsearch with Django to create blazing fast e-commerce websites
- Translate your Django applications into multiple languages
- Dive deep into Django forms and how they work internally

## About the Author

**Asad Jibran Ahmed** is an experienced programmer who has worked mostly with Django-based web applications for the past 5 years. Based in Dubai, UAE, he has worked with some of the biggest web properties in the region, including Dubizzle, the number one classifieds platform in UAE; Nabbesh, one of the top freelancing platforms in the MENA region; and Just Property, a hot and rising name in the property portal space of the region.

His experience with such big names has given him a keen insight into how to design performant, stable, and user friendly web applications, all the while using programming practices that make sure that the code base is maintainable for years.

## Table of Contents

1. Blueblog – a Blogging Platform
2. Discuss – a Hacker News Clone
3. Djangios – a Nagios Clone in Django
4. A Car Rental App
5. Multilingual Movie Database
6. Daintree – an E-commerce Site
7. Form Mason – a Monkey of your own
8. Development Environment Setup Details and Debugging Techniques

 [Download Django Project Blueprints ...pdf](#)

 [Read Online Django Project Blueprints ...pdf](#)

# Django Project Blueprints

*By Asad Jibran Ahmed*

**Django Project Blueprints** By Asad Jibran Ahmed

## Key Features

- Build six exciting projects and use them as a blueprint for your own work
- Extend Django's built-in models and forms to add common functionalities into your project, without reinventing the wheel
- Gain insights into the inner workings of Django to better leverage it

## Book Description

Django is a high-level web framework that eases the creation of complex, database-driven websites. It emphasizes on the reusability and pluggability of components, rapid development, and the principle of don't repeat yourself. It lets you build high-performing, elegant web applications quickly.

There are several Django tutorials available online, which take as many shortcuts as possible, but leave you wondering how you can adapt them to your own needs. This guide takes the opposite approach by demonstrating how to work around common problems and client requests, without skipping the important details. If you have built a few Django projects and are on the lookout for a guide to get you past the basics and to solve modern development tasks, this is your book.

Seven unique projects will take you through the development process from scratch, leaving no stone unturned. In the first two projects, you will learn everything from adding ranking and voting capabilities to your App to building a multiuser blog platform with a unique twist. The third project tackles APIs with Django and walks us through building a Nagios-inspired infrastructure monitoring system. And that is just the start!

The other projects deal with customizing the Django admin to create a CMS for your clients, translating your web applications to multiple languages, and using the Elasticsearch search server with Django to create a high performing e-commerce web site. The seventh chapter includes a surprise usage of Django, and we dive deep into the internals of Django to create something exciting!

When you're done, you'll have consistent patterns and techniques that you can build on for many projects to come.

## What you will learn

- Create a blogging platform and allow users to share posts on different blogs
- Prioritise user-submitted content with an intelligent ranking algorithm based on multiple factors
- Create REST APIs to allow non-browser based usage of your web apps
- Customize the Django admin to quickly create a full-featured and rich content management system
- Use Elasticsearch with Django to create blazing fast e-commerce websites
- Translate your Django applications into multiple languages
- Dive deep into Django forms and how they work internally

## About the Author

**Asad Jibrán Ahmed** is an experienced programmer who has worked mostly with Django-based web applications for the past 5 years. Based in Dubai, UAE, he has worked with some of the biggest web properties in the region, including Dubizzle, the number one classifieds platform in UAE; Nabbesh, one of the top freelancing platforms in the MENA region; and Just Property, a hot and rising name in the property portal space of the region.

His experience with such big names has given him a keen insight into how to design performant, stable, and user friendly web applications, all the while using programming practices that make sure that the code base is maintainable for years.

## Table of Contents

1. Blueblog – a Blogging Platform
2. Discuss – a Hacker News Clone
3. Djagios – a Nagios Clone in Django
4. A Car Rental App
5. Multilingual Movie Database
6. Daintree – an E-commerce Site
7. Form Mason – a Monkey of your own
8. Development Environment Setup Details and Debugging Techniques

## Django Project Blueprints By Asad Jibrán Ahmed Bibliography

- Sales Rank: #1455573 in eBooks
- Published on: 2016-05-27
- Released on: 2016-05-27
- Format: Kindle eBook

 [Download Django Project Blueprints ...pdf](#)

 [Read Online Django Project Blueprints ...pdf](#)

### Editorial Review

About the Author

#### Asad Jibran Ahmed

Asad Jibran Ahmed is an experienced programmer who has worked mostly with Django-based web applications for the past 5 years. Based in Dubai, UAE, he has worked with some of the biggest web properties in the region, including Dubizzle, the number one classifieds platform in UAE; Nabbesh, one of the top freelancing platforms in the MENA region; and Just Property, a hot and rising name in the property portal space of the region. His experience with such big names has given him a keen insight into how to design performant, stable, and user friendly web applications, all the while using programming practices that make sure that the code base is maintainable for years.

### Users Review

#### From reader reviews:

##### Troy Ethridge:

What do you concentrate on book? It is just for students as they are still students or the idea for all people in the world, what the best subject for that? Only you can be answered for that concern above. Every person has various personality and hobby for every other. Don't to be obligated someone or something that they don't desire do that. You must know how great in addition to important the book Django Project Blueprints. All type of book is it possible to see on many methods. You can look for the internet options or other social media.

##### Michael Kelly:

Nowadays reading books are more than want or need but also work as a life style. This reading routine give you lot of advantages. The benefits you got of course the knowledge the particular information inside the book this improve your knowledge and information. The data you get based on what kind of guide you read, if you want have more knowledge just go with education and learning books but if you want feel happy read one with theme for entertaining for example comic or novel. Often the Django Project Blueprints is kind of reserve which is giving the reader unstable experience.

##### Douglas Holmes:

As we know that book is significant thing to add our expertise for everything. By a book we can know everything we want. A book is a list of written, printed, illustrated or blank sheet. Every year ended up being exactly added. This book Django Project Blueprints was filled in relation to science. Spend your free time to add your knowledge about your science competence. Some people has several feel when they reading some sort of book. If you know how big good thing about a book, you can sense enjoy to read a book. In the modern era like at this point, many ways to get book which you wanted.

**Mary Scruggs:**

As a university student exactly feel bored for you to reading. If their teacher expected them to go to the library as well as to make summary for some publication, they are complained. Just minor students that has reading's heart or real their leisure activity. They just do what the instructor want, like asked to go to the library. They go to right now there but nothing reading seriously. Any students feel that examining is not important, boring in addition to can't see colorful photos on there. Yeah, it is to become complicated. Book is very important in your case. As we know that on this period, many ways to get whatever you want. Likewise word says, ways to reach Chinese's country. Therefore this Django Project Blueprints can make you experience more interested to read.

**Download and Read Online Django Project Blueprints By Asad  
Jibran Ahmed #QKZ3I0CVEF9**

# **Read Django Project Blueprints By Asad Jibrán Ahmed for online ebook**

Django Project Blueprints By Asad Jibrán Ahmed 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 Project Blueprints By Asad Jibrán Ahmed books to read online.

## **Online Django Project Blueprints By Asad Jibrán Ahmed ebook PDF download**

**Django Project Blueprints By Asad Jibrán Ahmed Doc**

**Django Project Blueprints By Asad Jibrán Ahmed Mobipocket**

**Django Project Blueprints By Asad Jibrán Ahmed EPub**

**QKZ3I0CVEF9: Django Project Blueprints By Asad Jibrán Ahmed**