

1. Record Nr.	UNINA9910338010103321
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Titolo	Practical Django 2 and Channels 2 : Building Projects and Applications with Real-Time Capabilities // by Federico Marani
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2019
ISBN	1-4842-4099-5
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (xvi, 409 pages)
Disciplina	006.78
Soggetti	Python (Computer program language) Computer programming Python Web Development Programming Techniques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 01: Introduction to Django and basic concepts -- Chapter 02: Getting started with a simple company site -- Chapter 03: Adding the product catalogue to the site -- Chapter 04: A checkout system for receiving orders online -- Chapter 05: Adding CSS/Javascript to our Django project -- Chapter 06: Using external libraries in our project -- Chapter 07: Making an internal dashboard for the company -- Chapter 08: : Backend for a mobile customer service app (using Channels: Chapter 09: Mobile customer service app (using websockets) -- Chapter 10: How to deploy Django sites.
Sommario/riassunto	Learn how to rapidly build your own ecommerce site by applying Django's battle-tested components. This book demonstrates Django's features and conventions to help you develop modern web applications quickly. You'll adopt a "learn by doing" approach and gain a deeper understanding Django by working through a project in which the real-time component will be critical. The book starts with the basics and explains the difference between a Django project and a Django app, the most important settings, how to change them, and the fundamentals of packaging. You'll then be introduced to all the standard tools of Django, along with a sample project. The book then moves on to

Channels, a recent addition to the Django ecosystem. It extends the framework with support for real-time operations such as Websockets and other asynchronous features. Practical Django 2 and Channels 2 provides the practical concepts needed to create complex, database-driven websites as easily as possible.
