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# Odoo Development Cookbook

Build effective business applications using  
the latest features in Odoo 17

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# Odoo Development Cookbook

**Brendan G. Carr**



## **Odoo Development Cookbook:**

**Odoo 14 Development Cookbook** Parth Gajjar,Alexandre Fayolle,Holger Brunn,Daniel Reis,2020-12-24 With over 200 recipes covering real world examples take your Odoo development skills to the next level and solve complex business problems using this guide Key Features Book DescriptionWith its latest iteration the powerful Odoo framework released a wide variety of features for rapid application development This updated Odoo development cookbook will help you explore the new features in Odoo 14 and learn how to use them to develop Odoo applications from scratch You ll learn about the new website concepts in Odoo 14 and get a glimpse of Odoo s new web client framework the Odoo Web Library OWL Once you ve completed the installation you ll begin to explore the Odoo framework with real world examples You ll then create a new Odoo module from the ground up and progress to advanced framework concepts You ll also learn how to modify existing applications including Point of Sale POS applications This book isn t just limited to backend development you ll discover advanced JavaScript recipes for creating new views and widgets As you progress you ll learn about website development and become a quality Odoo developer by studying performance optimization debugging and automated testing Finally you ll delve into advanced concepts such as multi website In App Purchasing IAP Odoo sh the IoT Box and security By the end of the book you ll have all the knowledge you need to build impressive Odoo applications and you ll be well versed in development best practices that will come in handy when working with the Odoo framework What you will learn Build beautiful websites with Odoo CMS using dynamic building blocks Get to grips with advanced concepts such as caching prefetching debugging Modify backend JavaScript components and POS applications with the new OWL framework Connect and access any object in Odoo via Remote Procedure Calls RPC Manage deploy and test an Odoo instance with Odoo sh Configure IoT Box to add and upgrade Point of Sale POS hardware Find out how to implement in app purchase services Who this book is for **Odoo 12 Development Cookbook** Parth Gajjar,Alexandre Fayolle,Holger Brunn,Daniel Reis,2019-04-27 Build customized solutions for your business using the latest features of Odoo 12 and Python Key Features Get up to speed with Odoo 12 to create custom and reusable modules Interconnect your application with other systems by implementing web APIs Understand the mechanisms powering the Odoo framework and Odoo sh to build robust enterprises Book DescriptionOdoo is a powerful framework known for rapid application development Its latest release Odoo 12 introduces tons of new features With this book you ll learn how to develop powerful Odoo applications from scratch using all the latest features This Odoo cookbook starts by covering Odoo installation and deployment on the server Next you ll explore the Odoo framework with real world examples You ll create a new Odoo module from the ground up and progress to advanced framework concepts You ll also learn how to modify existing applications including Point of Sale POS This book is not just limited to backend development the advanced JavaScript recipes for creating new views and widgets will help you build beautiful UI elements As you move forward you ll gain insights into website development and become a quality Odoo developer by studying performance

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**Implementation Cookbook** Mantavya Gajjar, 2017-10-06 Comprehensive tasks covering Odoo 10 in the right way About This Book Reduce implementation costs and improve major benchmarks relating to storage space and speed Implement the approval hierarchy and user and access rights configure the company and language and so on Cover all platforms such as mobile web content management and e commerce Who This Book Is For This book is targeted towards Odoo functional users and project managers who would like to use it for their organization No expertise in Odoo is required What You Will Learn Learn the modern way of doing sales and managing sales contracts Create and configure your products and manage your sales quotations Set up an online shop and start selling online with Odoo eCommerce Manage multi currency transactions and create a deferred revenue plan and link it with products Administer vendors and products and request quotations confirm orders and get them delivered Manage quality control in the warehouse and manual and real time inventory stock valuations Manage projects and project forecasting via grid and Gantt views Implement Human Resource apps and manage the employee appraisal process Manage Workcenters and the product lifecycle Track worker activity with tablets and launch new changes in production In Detail Odoo is a Python based ERP system and is completely open source Odoo is a comprehensive suite of business applications offering a wealth of functionalities that can be deployed to meet your business needs This book will help you manage the different functionalities of your business and optimize it You will learn in detail about the various facets of the business process such as sales accounting purchases manufacturing and inventory We will cover each of these topics in detail and learn how Odoo handles all these tasks with much ease With its modular approach you will be able to build customized solutions take advantage of the Odoo 10 system in your organization and master basic administration We will cover modules and applications in Odoo that will help optimize quality checks You will also be able to

customize major reporting functions for your teams and set up forms and documents for sales purchase inventory and so on  
By the end of the book you will be able to use the major functionalities of Odoo 10 and fully implement them into your  
business Style and approach The book follows a recipe based format the recipes are filled with real world use cases and  
various functional topics

## Reviewing **Odoo Development Cookbook**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is truly astonishing. Within the pages of "**Odoo Development Cookbook**," an enthralling opus penned by a very acclaimed wordsmith, readers attempt an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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