

Working With Odoo

Learn how to use Odoo, a resourceful, open source business application platform designed to transform and modernize your business About This Book Configure, manage, and customize Odoo to fit the needs of your business Learn about the new Odoo 8 website builder and e-commerce features that are seamlessly integrated with Odoo's business applications Perform step-by-step configurations of the most important Odoo applications using real-world examples Who This Book Is For This book is perfect for people who have never used Odoo and for those who would like to learn about more advanced features such as creating your own custom modules. In order to get the most out of this book, you should be comfortable with downloading and installing software and understand basic business concepts such as sales, purchasing, inventory management, and basic accounting. What You Will Learn Configure a functioning customer relationship management system Set up a purchasing and receiving system for your company that allows you to track inventory, costs, and profit Implement manufacturing operations and processes using real-world examples that you can put to use in your own company Discover the capabilities of Odoo's financial accounting and reporting features Integrate powerful human resource applications that simplify the collection and management of employee information Utilize Odoo's full featured project management application to organize tasks and track time and costs associated with billable projects Customize Odoo without writing a line a code In Detail Odoo continues to gain momentum throughout the world in regards to providing the best platform for open source ERP installations. Now with Odoo 8, you have access to a

powerful website builder, integrated e-commerce features, and a fast-growing community to help transform and modernize your business. With this practical guide, you will cover the essential modules to get Odoo up and running for your company. After installing Odoo, you will use its sales management application to enter quotes, create sales orders, and invoice customers. You will then learn how to integrate the CRM application to manage your leads and convert them into lucrative opportunities and sales. Next, you will set up your own purchase management system, assigning products to suppliers and tracking orders with the new warehouse management and routing system. Finally, you will learn how to use analytics to track project expenses and keep your accounts simple and easy to maintain and build an Odoo module to extend its functionality and make it work for you. Working with Odoo covers all the core installation and usage functionalities of this popular tool, helping you to fully implement a working ERP system through practical, advanced, real-world examples. Style and approach This book is a practical guide that uses real-world examples to teach you how to implement Odoo into your business.

The #1 New York Times bestselling WORLDWIDE phenomenon Winner of the Goodreads Choice Award for Fiction | A Good Morning America Book Club Pick | Independent (London) Ten Best Books of the Year "A feel-good book guaranteed to lift your spirits."—The Washington Post The dazzling reader-favorite about the choices that go into a life well lived, from the acclaimed author of How To Stop Time and The Comfort Book. Somewhere out beyond the edge of the universe there is a library that contains an infinite number of books, each one the story of another reality. One tells the story of your life as it is, along with another book for the other life you could have lived if you

had made a different choice at any point in your life. While we all wonder how our lives might have been, what if you had the chance to go to the library and see for yourself? Would any of these other lives truly be better? In The Midnight Library, Matt Haig's enchanting blockbuster novel, Nora Seed finds herself faced with this decision. Faced with the possibility of changing her life for a new one, following a different career, undoing old breakups, realizing her dreams of becoming a glaciologist; she must search within herself as she travels through the Midnight Library to decide what is truly fulfilling in life, and what makes it worth living in the first place.

Fast track your development skills to build resourceful, open-source business applications with Odoo 11 Key Features Discover the latest technical capabilities in Odoo 11 while you build your own app Program business logic and manipulate data to implement specific business rules in your applications Implement automated tests to add modules and techniques and debug module business logic Book Description Odoo continues to gain worldwide momentum as the best platform for open source ERP installations. Now, with Odoo 11, you have access to an improved GUI, performance optimization, integrated in-app purchase features, and a fast-growing community to help transform and modernize your business. With this practical guide, you will cover all the new features that Odoo 11 has to offer to build and customize business applications, focusing on the publicly available community edition. We begin with setting up a development environment, and as you make your way through the chapters, you will learn to build feature-rich business applications. With the aim of jump-starting your Odoo proficiency level, from no specific knowledge to application development readiness, you will develop your first Odoo application. We then move on to

topics such as models and views, and understand how to use server APIs to add business logic, helping to lay a solid foundation for advanced topics. The book concludes with Odoo interactions and how to use the Odoo API from other programs, all of which will enable you to efficiently integrate applications with other external systems. What you will learn

- Install Odoo from source*
- Manage Odoo server instances*
- Create a new Odoo application from scratch*
- covering the most frequently used elements*
- Develop new models and use inheritance to extend/modify existing models*
- Use ORM methods, both in the Odoo server and from external clients*
- Create Kanban views using QWeb effectively*
- Develop custom web and website CMS pages*
- Use external API to integrate Odoo with external applications*

Who this book is for Odoo 11 Development Essentials caters to developers who are familiar with Python and MVC design and now want to build effective business applications using Odoo.

From the sewers to the skyscrapers, this book takes younger readers to the heart of the city. Perforated flaps let you see what's going on behind closed doors, and big gatefolds reveal what's going on under the street, plus other surprising city spaces. With illustrations from James Gulliver Hancock, it's the city like you've never seen it before!

Modernize and upgrade your enterprise ERP environment by learning to work with the stable and essential components of Odoo 12 from scratch

- Key Features*
- Learn the fundamentals of Odoo, a comprehensive enterprise management platform, without writing a single line of code*
- Create business operation strategies and analytics by using Odoo*
- Build customized ERP and CRM solutions for your business*

Book Description Odoo is management software that contains a set of open source enterprise management

applications that help you modernize your business. Completely revised and updated, this comprehensive Odoo guide is a fourth edition of Working with Odoo. This book begins with an introduction to Odoo and helps you set up Odoo Online in your system. You'll learn how to start a new company database in Odoo and the basics of Odoo sales management. You will explore customer relationship management in Odoo and its importance in a modern business environment. Moving on, you'll learn how to install the purchasing application, set up suppliers, and begin purchasing and receiving products in Odoo. Next, you'll learn how to use the MRP module to create, process, and schedule the manufacturing and production order. Once you get to grips with the basic applications, you'll uncover how to customize Odoo to meet the specific needs of your business. You'll learn some advanced techniques for searching and finding information, and you'll be taken through business intelligence in Odoo. Towards the end of the book, you'll go in-depth into Odoo's architecture and learn to use Odoo's API to integrate with other applications. By the end of the book, you'll be ready to use Odoo to build enterprise applications and set up the functional requirements for your business. What you will learn

Configure and customize a customer relationship management system Set up purchasing and receiving system functionality in your Odoo environment Understand manufacturing operations and processes with real-world examples Explore Odoo's financial accounting and reporting features Use Odoo's featured project management application to sort tasks Get to grips with the basics of Odoo administration and manage multi-company operations Who this book is for This book is for any IT professionals, business managers, and operation managers who are looking to gain a functional understanding of Odoo or trying

to implement Odoo in their organization to improve their business processes. No prior experience of Odoo is required.

Odoo 10 Development Essentials

Odoo 11 Development Essentials

Enhance your Odoo development skills to create powerful business applications

Balance Your Budget, Manage Your Cash Flow, And Keep Your Books in the Black

New Trends in Computational Vision and Bio-inspired Computing

Learn Python 3 the Hard Way

Odoo 12 Development Cookbook

Transform and modernize your businesses and upgrade your enterprise management skills with Odoo 11, the most comprehensive management software Key Features Use project management along with analytics for better reporting Build an Odoo module and integrate it with other platforms with this practical guide Explore new design and mobile updates from the Odoo enterprise Book Description Odoo is an all-in-one management software that offers an array of business applications, forming a complete suite of enterprise management applications. Odoo 11 comes with advances on usability, speed, and design. Working with Odoo 11 starts with how to set up

Odoo, both online and on your own server. You'll then configure the basic company settings required to quickly get your first Odoo system up and running. Later, you'll explore customer relationship management in Odoo and its importance in a modern business environment. You'll then dive into purchasing applications with Odoo, learn some of the primary functionalities of ERP systems for manufacturing operations, and use analytic accounting to provide better reporting. After that, you'll learn how to work with Odoo for mobile, and finally, you will walk through the recent Odoo 11 features with respect to the community and enterprise edition, giving you a complete understanding of what Odoo can do for your business. What you will learn Configure a functioning customer relationship management system Set up a purchasing and receiving system Implement manufacturing operations and processes using real-world examples Discover the capabilities of Odoo's financial accounting and reporting features Integrate powerful human resource applications Utilize Odoo's project

management application to organize tasks Customize Odoo without writing a line of code Who this book is for This book is for beginners, and will help you learn advanced-level features with Odoo such as creating your own custom modules. You do not need any prior knowledge of Odoo.

What application server does it use? Who is the technical contact and/or project manager for the ERP? What is the vision of your organization in regards to growth and expansion? Does your organization have a chief/senior officer for innovation? What is the difference between ERP & integrated accounting systems? Defining, designing, creating, and implementing a process to solve a challenge or meet an objective is the most valuable role... In EVERY group, company, organization and department. Unless you are talking a one-time, single-use project, there should be a process. Whether that process is managed and implemented by humans, AI, or a combination of the two, it needs to be designed by someone with a complex enough perspective to ask the right questions. Someone capable of asking the right questions and step back

and say, 'What are we really trying to accomplish here? And is there a different way to look at it?' This Self-Assessment empowers people to do just that - whether their title is entrepreneur, manager, consultant, (Vice-)President, CxO etc... - they are the people who rule the future. They are the person who asks the right questions to make Odoo investments work better. This Odoo All-Inclusive Self-Assessment enables You to be that person. All the tools you need to an in-depth Odoo Self-Assessment. Featuring 2220 new and updated case-based questions, organized into seven core areas of process design, this Self-Assessment will help you identify areas in which Odoo improvements can be made. In using the questions you will be better able to: - diagnose Odoo projects, initiatives, organizations, businesses and processes using accepted diagnostic standards and practices - implement evidence-based best practice strategies aligned with overall goals - integrate recent advances in Odoo and process design strategies into practice according to best practice guidelines Using a Self-Assessment tool known as the Odoo

Scorecard, you will develop a clear picture of which Odoo areas need attention. Your purchase includes access details to the Odoo self-assessment dashboard download which gives you your dynamically prioritized projects-ready tool and shows your organization exactly what to do next. You will receive the following contents with New and Updated specific criteria: - The latest quick edition of the book in PDF - The latest complete edition of the book in PDF, which criteria correspond to the criteria in... - The Self-Assessment Excel Dashboard - Example pre-filled Self-Assessment Excel Dashboard to get familiar with results generation - In-depth and specific Odoo Checklists - Project management checklists and templates to assist with implementation INCLUDES LIFETIME SELF ASSESSMENT UPDATES Every self assessment comes with Lifetime Updates and Lifetime Free Updated Books. Lifetime Updates is an industry-first feature which allows you to receive verified self assessment updates, ensuring you always have the most accurate information at your fingertips.

Master the fundamentals of Android programming and apply your skills to create scalable and reliable apps using industry best practices **Key Features** **Build apps with Kotlin, Google's preferred programming language for Android development** **Unlock solutions to development challenges with guidance from experienced Android professionals** **Improve your apps by adding valuable features that make use of advanced functionality** **Book Description** **Are you keen to get started building Android 11 apps, but don't know where to start? *How to Build Android Apps with Kotlin* is a comprehensive guide that will help kick-start your Android development practice. This book starts with the fundamentals of app development, enabling you to utilize Android Studio and Kotlin to get started building Android projects. You'll learn how to create apps and run them on virtual devices through guided exercises. Progressing through the chapters, you'll delve into Android's RecyclerView to make the most of lists, images, and maps, and see how to fetch data from a web service. Moving ahead, you'll get to**

grips with testing, learn how to keep your architecture clean, understand how to persist data, and gain basic knowledge of the dependency injection pattern. Finally, you'll see how to publish your apps on the Google Play store. You'll work on realistic projects that are split up into bitesize exercises and activities, allowing you to challenge yourself in an enjoyable and attainable way. You'll build apps to create quizzes, read news articles, check weather reports, store recipes, retrieve movie information, and remind you where you parked your car. By the end of this book, you'll have the skills and confidence to build your own creative Android applications using Kotlin. What you will learn
Create maintainable and scalable apps using Kotlin
Understand the Android development lifecycle
Simplify app development with Google architecture components
Use standard libraries for dependency injection and data parsing
Apply the repository pattern to retrieve data from outside sources
Publish your app on the Google Play store
Who this book is for
If you want to build your own Android applications using Kotlin but are unsure

of how to begin, then this book is for you. To easily grasp the concepts in this book, it is recommended that you already have a basic understanding of Kotlin, or experience in a similar programming language and a willingness to brush up on Kotlin before you start.

You Will Learn Python 3! Zed Shaw has perfected the world's best system for learning Python 3. Follow it and you will succeed—just like the millions of beginners Zed has taught to date! You bring the discipline, commitment, and persistence; the author supplies everything else. In Learn Python 3 the Hard Way, you'll learn Python by working through 52 brilliantly crafted exercises. Read them. Type their code precisely. (No copying and pasting!) Fix your mistakes. Watch the programs run. As you do, you'll learn how a computer works; what good programs look like; and how to read, write, and think about code. Zed then teaches you even more in 5+ hours of video where he shows you how to break, fix, and debug your code—live, as he's doing the exercises. Install a complete Python environment Organize and write code Fix and break

code Basic mathematics Variables Strings and text Interact with users Work with files Looping and logic Data structures using lists and dictionaries Program design Object-oriented programming Inheritance and composition Modules, classes, and objects Python packaging Automated testing Basic game development Basic web development It'll be hard at first. But soon, you'll just get it—and that will feel great! This course will reward you for every minute you put into it. Soon, you'll know one of the world's most powerful, popular programming languages. You'll be a Python programmer. This Book Is Perfect For Total beginners with zero programming experience Junior developers who know one or two languages Returning professionals who haven't written code in years Seasoned professionals looking for a fast, simple, crash course in Python 3 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

DetailOdoo 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 approachThe book

follows a recipe-based format; the recipes are filled with real-world use cases and various functional topics.
Demand Driven Material Requirements Planning

Odoo 14 Development Cookbook
Fast-track your Odoo development skills to build powerful business applications, 4th Edition

Financial Accounting with Odoo, Third Edition

A beginner's guide to designing, configuring, and customizing business applications with Odoo

Rapidly build, customize, and manage secure and efficient business apps using Odoo's latest features

Configure, manage, and customize your Odoo system, 3rd Edition

Get to grips with SQL fundamentals and learn how to efficiently create, read and update information stored databases
Key Features
Understand the features and syntax of SQL and use them to query databases
Learn to create databases and tables and manipulate the data within them
Create advanced queries and apply them on realistic databases with hands-on activities
Book

Description
Many software applications are backed by powerful relational database systems, meaning that the skills to be able to maintain a SQL database and reliable

retrieve data are in high demand. With its simple syntax and effective data manipulation capabilities, SQL enable you to manage relational databases with ease. The SQL Workshop will help you progress from basic to advanced level SQL queries in order to create and manage databases successfully. This Workshop begins with an introduction to basic CRUD commands and gives you an overview of the different data types in SQL. You'll use commands for narrowing down the search results with database and learn about data retrieval from single and multiple tables in a single query. As you advance, you'll use aggregate functions to perform calculations on a set of values, and implement process automation using stored procedures, functions, and triggers. Finally, you'll secure your database against potential threats and use access control to keep your data safe. Throughout this Workshop you'll use your skills on a realistic database for an online shop, preparing you for solving data problems in the real world. By the end of this book, you'll have built the knowledge, skills and confidence to creatively solve real world data problems with SQL. What you will learn

- Create databases and insert data into them
- Use SQL queries to create, read, update, and delete data
- Maintain data integrity and consistency through normalization
- Customize your basic SQL queries to get the desired output
- Refine your database search using the WHERE and HAVING clauses
- Use joins to fetch data from multiple tables and create custom reports
- Improve web application performance by automating processes
- Secure a database

with GRANT and REVOKE privileges Who this book is for This Workshop is suitable for anyone who wants to learn how to use SQL to work with databases. No prior SQL database experience is necessary. Whether you're an aspiring software developer, database engineer, data scientist, or systems administrator, this Workshop will quickly get you up and running.

Learn algorithms for solving classic computer science problems with this concise guide covering everything from fundamental algorithms, such as sorting and searching to modern algorithms used in machine learning and cryptography Key Features Learn the techniques you need to know to design algorithms for solving complex problems Become familiar with neural networks and deep learning techniques Explore different types of algorithms and choose the right data structures for their optimal implementation Book Description Algorithms have always played an important role in both the science and practice of computing. Beyond traditional computing, the ability to use algorithms to solve real-world problems is an important skill that any developer or programmer must have. This book will help you not only to develop the skills to select and use an algorithm to solve real-world problems but also to understand how it works. You'll start with an introduction to algorithms and discover various algorithm design techniques, before exploring how to implement different types of algorithms, such as searching and sorting, with the help of practical examples. As you advance to a more complex set of

algorithms, you'll learn about linear programming, page ranking, and graphs, and even work with machine learning algorithms, understanding the math and logic behind them. Further on, case studies such as weather prediction, tweet clustering, and movie recommendation engines will show you how to apply these algorithms optimally. Finally, you'll become well versed in techniques that enable parallel processing, giving you the ability to use these algorithms for compute-intensive tasks. By the end of this book, you'll have become adept at solving real-world computational problems by using a wide range of algorithms. What you will learn

- Explore existing data structures and algorithms found in Python libraries
- Implement graph algorithms for fraud detection using network analysis
- Work with machine learning algorithms to cluster similar tweets and process Twitter data in real time
- Predict the weather using supervised learning algorithms
- Use neural networks for object detection
- Create a recommendation engine that suggests relevant movies to subscribers
- Implement foolproof security using symmetric and asymmetric encryption on Google Cloud Platform (GCP)

Who this book is for This book is for programmers or developers who want to understand the use of algorithms for problem-solving and writing efficient code. Whether you are a beginner looking to learn the most commonly used algorithms in a clear and concise way or an experienced programmer looking to explore cutting-edge algorithms in data science, machine learning, and cryptography, you'll find this book

useful. Although Python programming experience is a must, knowledge of data science will be helpful but not necessary.

Even the bravest of the brave and the coolest of the cool worry. Worrying is normal when so much has changed. Inspired by conversations with his parent friends who weren't sure how to explain what is happening right now to their small children, artist and writer Jon Burgerman decided to do something to help. I decided to write a book about worry and stress and how normal it is and how you can try and mitigate it. I think we might not acknowledge that small children worry as much as they do. Without a means of expressing their anxieties the stress can mount and have adverse effects. It's important to talk openly about what is going on and that the feelings we're experiencing are being felt by a lot of people, and that by sharing and caring for each other we can try and make a little better.

Jack the Ripper and legacy codebases have more in common than you'd think. Inspired by forensic psychology methods, you'll learn strategies to predict the future of your codebase, assess refactoring direction, and understand how your team influences the design. With a unique blend of forensic psychology and code analysis, this book arms you with the strategies you need, no matter what programming language you use. Software is a living entity that's constantly changing. To understand software systems, we need to know where they came from and how they evolved. By mining commit data and analyzing the

history of your code, you can start fixes ahead of time, eliminate broken designs, maintenance issues, and tear down productivity bottlenecks. In this book, you'll learn forensic psychology techniques to successfully maintain your software. You'll create a geographic profile from your commit data to find hotspots, and apply temporal coupling concepts to uncover hidden relationships between unrelated areas in your code. You'll also measure the effectiveness of your code improvements. You'll learn how to apply these techniques on projects both large and small. For small projects, you'll get new insights into your design and how well the code fits your ideas. For large projects, you'll identify the good and the fragile parts. Large-scale development is also a social activity, and the team's dynamics influence code quality. That's why this book shows you how to uncover social biases when analyzing the evolution of your system. You'll use commit messages as eyewitness accounts to what is really happening in your code. Finally, you'll put it all together by tracking organizational problems in the code and finding out how to fix them. Come join the hunt for better code! What You Need: You need Java 6 and Python 2.7 to run the accompanying analysis tools. You also need Git to follow along with the examples.

So, you have reached at a point to implement Odoo not the default standard way.. Where your Odoo implementation has required that many instances run in parallel and can't be handled with a single or two servers anymore.. And the decision is to utilize Docker,

it can be scaled and managed easily as the client requirements increased dramatically. Then. This book is for you.. Docker will reduce the complexity of implementing a software system that requires many supporting subsystems, libraries, external program, where sometimes a small difference of minor version or setting can cause the whole system failed to work. Docker will solve the 'works in my laptop' problem we commonly face while working with developers. I will teach you how to start creating your custom Odoo Docker Image, begins with running the official one that we got from Odoo, then tweak it to suit your needs and start generating your custom image. Direct to the point, not that much theory. Then I will also teach you how to integrate your custom image to a GitHub repository (Gitlab works as well), so that every commit to the repository will automatically create a new image version.. Or, when you need to pull the repository on every docker container restart.. Or, when you need to clone the repository on every docker container restart.. I will teach you all of those practical things step by step, no need for any prior knowledge of Docker, just a little bit of Linux standard commands. Please also check my other course on how to manage docker containers in Kubernetes environment to achieve the autoscaling and zero downtime for our Odoo instances. Hope you find this course useful for your daily jobs.

Odoo 11 Development Cookbook - Second Edition
How to Build Android Apps with Kotlin

Learn Odoo

Odoo A Complete Guide - 2020 Edition

Odoo 11 Development Cookbook

Versions 6, 7, And 8

Odoo is a full-featured open source ERP with a focus on extensibility. The flexibility and sustainability of open source is also a key selling point of Odoo. It is built on a powerful framework for rapid application development, both for back-end applications and front-end websites. The latest v10 has quite a few updates that will interest ...

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.

Transform and modernize your businesses and upgrade your enterprise management skills with Odoo 11, the most comprehensive management software About This Book Use project management along with analytics for better reporting Build an Odoo module and integrate it with other platforms with this practical guide Explore new design and mobile updates from the Odoo enterprise Who This Book Is For This book is for beginners, and will help you learn advanced-level features with Odoo such as creating your own custom modules. You do not need any prior knowledge of Odoo. What You Will Learn Configure a functioning customer relationship management system Set up a purchasing and receiving system Implement manufacturing operations and processes using real-world examples Discover the capabilities of Odoo's financial accounting and reporting features Integrate powerful human resource applications Utilize Odoo's project management application to organize tasks Customize Odoo without writing a line of code In Detail Odoo is an all-in-one management software that offers an array of business applications, forming a complete suite

of enterprise management applications. Odoo 11 comes with advances on usability, speed, and design. Working with Odoo 11 starts with how to set up Odoo, both online and on your own server. You'll then configure the basic company settings required to quickly get your first Odoo system up and running. Later, you'll explore customer relationship management in Odoo and its importance in a modern business environment. You'll then dive into purchasing applications with Odoo, learn some of the primary functionalities of ERP systems for manufacturing operations, and use analytic accounting to provide better reporting. After that, you'll learn how to work with Odoo for mobile, and finally, you will walk through the recent Odoo 11 features with respect to the community and enterprise edition, giving you a complete understanding of what Odoo can do for your business. Style and approach A guide to learning the advanced features of Odoo 11, to enable customization of Odoo modules to suite ones' business needs. Downloading the example code for this book You can download the example code files for all Packt books you have purchased from your account at <http://www.PacktPub.com>. If you purchased this book elsewhere, you can visit <http://www.PacktPub.com/support> and register to have the files e-mailed directly to you. Profit from a powerful, proven investment strategy The Little Book That Makes You Rich is the latest book in the popular "Little Book, Big

Profits" series. Written by Louis Navellier -- one of the most well-respected and successful growth investors of our day -- this book offers a fundamental understanding of how to get rich using the best in growth investing strategies. Navellier has made a living by picking top, actively traded stocks and capturing unparalleled profits from them in the process. Now, with The Little Book That Makes You Rich, he shows you how to find stocks that are poised for rapid price increases, regardless of overall stock market direction. Navellier also offers the statistical and quantitative measures needed to measure risk and reward along the path to profitable growth stock investing. Filled with in-depth insights and practical advice, The Little Book That Makes You Rich gives individual investors specific tools for selecting stocks based on the factors that years of research have proven to lead to growth stock profits. These factors include analysts' moves, profit margins expansion, and rapid sales growth. In addition to offering you tips for not paying too much for growth, the author also addresses essential issues that every growth investor must be aware of, including which signs will tell you when it's time to get rid of a stock and how to monitor a portfolio in order to maintain its overall quality. Accessible and engaging, The Little Book That Makes You Rich outlines an effective approach to building true wealth in today's markets. Louis Navellier (Reno, NV) has

one of the most exceptional long-term track records of any financial newsletter editor in America. As a financial analyst and editor of investment newsletters since 1980, Navellier's recommendations (published in Emerging Growth) have gained over 4,806 percent in the last 22 years, as confirmed by a leading independent newsletter rating service, The Hulbert Financial Digest. Emerging Growth is one of Navellier's four services, which also includes his Blue Chip Growth service for large-cap stock investors, his Quantum Growth service for active traders seeking shorter-term gains, and his Global Growth service for active traders focused on high growth global stocks.

Become a proficient Odoo developer and increase your productivity while building Odoo business applications

Key Features

- Set up the Odoo development environment and learn how to test and debug your code**
- Use the ORM framework to work with data and implement business logic supporting business rules**
- Design user interfaces, web pages, and business reports using the Odoo framework's web components**

Book Description

Odoo is fast becoming the reference open source platform for business applications thanks to the fact that it provides the infrastructure needed for developers to deliver software solutions for any business process quickly. Odoo's layered module approach makes it particularly effective for combining and extending features. This updated

fifth edition is a tutorial-style introduction to essential Odoo development topics. The book starts by covering the development essentials for building business applications and takes you through Odoo installation and configuration, gradually transitioning from having no specific knowledge of Odoo to being ready for application development. You'll then learn how to develop your first Odoo application, while covering topics such as models and views. Later chapters will get you up to speed with using server APIs to add business logic, helping you lay a solid foundation for advanced topics. As you progress, you'll get equipped to build and customize your applications and explore the new features available in Odoo 12 and beyond, such as in-memory ORM and computed writable fields. Finally, you'll gain insights into building business logic and using the Odoo API to integrate with various applications. By the end of this book, you'll be able to build business apps from scratch using the latest version of Odoo. What you will learn

- Install Odoo from source and organize the development environment**
- Create your first Odoo app from scratch**
- Understand the application components available in Odoo**
- Structure the application's data model using ORM features**
- Use the ORM API to implement the business logic layer**
- Design a graphical user interface (GUI) for the web client and website**
- Use the Odoo External API to interface with external systems**
- Deploy and**

maintain your application in production environmentsWho this book is for This book is for developers who want to learn Odoo application development and quickly become productive while creating business applications. Teachers, trainers, and Odoo team managers will also find the book useful for helping their students or trainees to learn Odoo development skills. Basic knowledge of Python programming is required to get started with the book

The Midnight Library

Develop and customize business applications with Odoo 11, 3rd Edition

A hands-on guide to developing, testing, and publishing your first apps with Android

Working with Odoo 10

Working with Odoo 11

Odoo 10 Implementation Cookbook

Working with Odoo

In the 1950s, a method called Material Requirements Planning (or "MRP") changed the world of manufacturing forever. But times have changed--customer tolerance times are shorter, product variety and complexity has increased, and supply chains have spread around the world. MRP is dramatically failing in this "New Normal." Demand Driven Material Requirements Planning (DDMRP), Version 2 presents a practical, proven, and emerging method for supply chain planning and execution that effectively brings the 1950s concept into the modern

era. The foundation of DDMRP is based upon the connection between the creation, protection, and acceleration of the flow of relevant materials and information to drive returns on asset performance in the New Normal. Using an innovative multi-echelon "Position, Protect and Pull" approach, DDMRP helps plan and manage inventories and materials in today's more complex supply scenarios, with attention being paid to ownership, the market, engineering, sales, and the supply base. It enables a company to decouple forecast error from supply order generation and build in line to actual market requirements, and promotes better and quicker decisions and actions at the planning and execution level. DDMRP is already in use by MAJOR Global 1000 companies. This book is THE definitive work on DDMRP, and will be required as courseware for all those taking the Certified Demand Driven Planner (CDDP) Program. New Features in Version 2
Completely new Chapter 13, introducing the Demand Driven Adaptive Enterprise (DDAE) Model
New Appendix E: The Innovations of DDMRP
New and revised graphics scattered throughout the book
Fast-track your development skills to build powerful Odoo 10 business applications
About This Book Get the most up-to-date guide on Odoo 10 and learn how to build excellent business applications with Odoo
This example-rich, easy-to-follow guide enables you to build apps appropriate to your business needs

Create solid business applications with the help of this precise, to-the-point guide Who This Book Is For This book caters to developers who are familiar with Python and MVC design and now want to build effective business applications using Odoo. What You Will Learn Install Odoo from source code and use all the basic techniques to setup and manage your Odoo server instances Create your first Odoo application Add Odoo's social and messaging features to your own modules Get to know the essentials of Models and Views Understand and use the server API to add business logic Use Qweb to create custom Reports Extend Odoo CMS features to create your own website controllers and pages Leverage Odoo Workflows on your applications Write module automated tests and debugging techniques Deploy your Odoo applications for production use In Detail Odoo is one of the fastest growing open source, business application development software products available. With announcement of Odoo 10, there are many new features added to Odoo and the face of business applications developed with Odoo has changed. This book will not only teach you how to build and customize business applications with Odoo, but it also covers all the new features that Odoo has to offer. This book is the latest resource on developing and customizing Odoo 10 applications. It comes packed with much more and refined content than its

predecessor. It will start with building business applications from scratch and will cover topics such as module extensions, inheritance, working with data, user interfaces, and so on. The book also covers the latest features of Odoo 10, in addition to front end development, testing and debugging techniques. The book will also talk about Odoo Community and Odoo Enterprise. Style and approach This book follows a step-by-step practical approach where you will learn new concepts with every progressing chapter and create apps for business development.

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 Description Odoo 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 optimization, debugging, and automated tests. Finally, you'll learn the latest concepts like multi-website, In-App Purchasing (IAP), Odoo.sh, and IoT Box. By the end of the book, you'll have all the knowledge you need to build powerful Odoo applications. The development best practices used in this book will undoubtedly come handy when you are working with the Odoo framework. What you will learn

- Develop a module in the Odoo framework and modify the existing flow of any application
- Build dynamic websites with Odoo CMS
- Create and modify backend JavaScript components in Odoo
- and POS
- Connect and access any object in Odoo via Remote Procedure Calls (RPC)
- Illustrate the different tools available in Odoo to implement business processes for your records
- Implement in-app purchase services
- Manage, deploy, and test an Odoo instance with the PaaS Odoo.sh
- Configure IoT Box to add and upgrade Point of Sale (POS) hardware

Who this book is for If you're a Python developer who wants to develop highly efficient

business applications with the latest Odoo framework, or if you just want a solution guide for all your Odoo development issues, this book is for you. Some JavaScript programming and web development experience is necessary to get the most out of th...

Working with OdooPackt Publishing Ltd

Build effective applications by applying Odoo development best practices About This Book Each recipe stands by itself as much as possible, so that you can jump straight into the topics you prefer The recipes included cover all the major development areas of Odoo and the most important techniques explained through real-life projects From seasoned authors, learn the tricks of becoming a productive developer with the Odoo framework Who This Book Is For If you are a Python developer who wants to learn or consolidate your Odoo development skills, then this book is for you! Some experience with the JavaScript programming language and web development is required to fully benefit from the front-end chapters. What You Will Learn Install and manage Odoo environments and instances Use Models to define your application's data structures Add business logic to your applications Implement automated tests and debug Odoo apps Use back-end views to create a user interface Get to know about the access security model and internationalization features Develop front-end

website features Extend the web client with new widgets and features In Detail Odoo is a full-featured open source ERP with a focus on extensibility. The flexibility and sustainability of open source is also a key selling point of Odoo. It is built on a powerful framework for rapid application development, both for back-end applications and front-end websites. The book starts by covering Odoo installation and administration, and provides a gentle introduction to application development. It then dives deep into several of the areas that an experienced developer will need to use. You'll learn implement business logic, adapt the UI, and extend existing features. Style and Approach These practical and easy-to-follow recipes are presented step-by-step, with dozens of hands-on recipes to boost your Odoo skills. This book can also be used as a reference guide for your daily work.

Financial Accounting With Odoo

Everybody Worries

Odoo Development Cookbook

Designing Professional Websites with Odoo Website Builder

190+ unique recipes to build effective enterprise and business applications, 3rd Edition

A Proven Market-Beating Formula for Growth Investing

Demand Driven Material Requirements Planning (DDMRP), Version 3

The mega-bestselling tale of fiery, spirited Victorian foundling, Hetty Feather. London, 1876. Hetty Feather is just a tiny baby when her mother leaves her at the Foundling Hospital. The Hospital cares for abandoned children - but Hetty must first live with a foster family until she is big enough to go to school. Life in the countryside is sometimes hard, but with her foster brothers, Jem and Gideon, Hetty helps in the fields and plays vivid imaginary games. Together they sneak off to visit the travelling circus, and Hetty is mesmerised by the show - especially the stunning Madame Adeline and her performing horses. But Hetty's happiness is threatened once more when she must return to the Foundling Hospital to begin her education. The new life of awful uniforms and terrible food is a struggle for her, and she desperately misses her beloved Jem. But now she has the chance to find her real mother. Could she really be the wonderful Madame Adeline? Or will Hetty find the truth is even more surprising? Jacqueline Wilson will surprise and delight old fans and new with this utterly original historical novel. The first book featuring feisty Victorian heroine, Hetty Feather, this is a compelling, moving, funny and totally fascinating tale that will thrill and

captivate readers.

Third Edition! A foundational piece of any successful Odoo implementation is configuring and running the Accounting module. Financial Accounting with Odoo takes the mystery out of this critical aspect by detailing topics such as initial setup, inventory and manufacturing accounting, daily and periodic operations, and reporting. Financial Accounting with Odoo provides a step by step approach, starting with initial system setup and continuing through closing and reporting procedures. Following this approach, readers learn to configure Odoo ERP to produce accurate and complete results. Readers will learn how to operate their Odoo ERP system with confidence and reliability. For years, Odoo users have focused on building their business, while enjoying the freedom that Odoo ERP offers. Independence and lower costs are just two of many benefits that come with this Open Source, Enterprise grade ERP system. Odoo is unique in this market space, and its users are poised for growth and unmatched competitive advantage. 5 Reasons to Buy Financial Accounting with Odoo: Learn everything you need to know about Odoo Version 11. The 3rd edition of Financial Accounting with Odoo

includes information on the new features and functionalities of the latest version of Odoo. Improve your inventory costing methods. The 3rd edition of Financial Accounting with Odoo will give you a clear picture of your inventory costing options and includes realistic examples of Average Costing, Standard Costing, FIFO, FEFO, and LIFO. Empower your leaders to make better strategic enterprise decisions with Analytic Accounting. The 3rd edition of Financial Accounting with Odoo now includes an entire section on how to effectively use the Analytic Accounting feature of Odoo. Regain control of budgeting in your business. The 3rd edition of Financial Accounting with Odoo shows you how you can manage budgets with Odoo's Analytic Accounting feature. Discover if it's the right time to implement an Open ERP solution with Odoo. The 3rd edition of Financial Accounting with Odoo sheds new light on best practices for transitioning old or disparate systems into a new and unified system. <https://www.usaodoo.com/odoo-book> This volume gathers selected, peer-reviewed original contributions presented at the International Conference on Computational Vision and Bio-inspired Computing (ICCVBIC) conference which was held in Coimbatore,

India, on November 29-30, 2018. The works included here offer a rich and diverse sampling of recent developments in the fields of Computational Vision, Fuzzy, Image Processing and Bio-inspired Computing. The topics covered include computer vision; cryptography and digital privacy; machine learning and artificial neural networks; genetic algorithms and computational intelligence; the Internet of Things; and biometric systems, to name but a few. The applications discussed range from security, healthcare and epidemic control to urban computing, agriculture and robotics. In this book, researchers, graduate students and professionals will find innovative solutions to real-world problems in industry and society as a whole, together with inspirations for further research.

Extend your skills with Odoo 12 to build resourceful and open source business applications Key Features Explore Odoo 12 capabilities to develop business applications Program business logic and manipulate data to implement specific business rules in your applications Integrate Python APIs for building customizable and scalable business logic Book Description Odoo is one of the best platforms for open source

ERP and CRM. Its latest version, Odoo 12, brings with it new features and updates in Python packages to develop more customizable applications with additional cloud capabilities. The book begins by covering the development essentials for building business applications. You will start your journey by learning how to install and configure Odoo, and then transition from having no specific knowledge of Odoo to being ready for application development. You will develop your first Odoo application and understand topics such as models and views. Odoo 12 Development Essentials will also guide you in using server APIs to add business logic, helping you lay a solid foundation for advanced topics. As you progress through the chapters, you will be equipped to build and customize your applications and explore the new features in Odoo 12, such as cloud integration, to scale your business applications. You will get insights into building business logic and integrating various APIs into your application. By the end of the book, you will be able to build a business application from scratch by using the latest version of Odoo. What you will learn

***Manage Odoo server instances
Create a new Odoo application from***

scratch using the most frequently used elements
Develop new models and use inheritance to extend existing models
Use ORM methods in the Odoo server and from external clients
Create Kanban views using QWeb effectively
Build custom web and website CMS pages
Use external APIs to integrate Odoo with external applications
Add automated tests and techniques to debug module business logic
Who this book is for
If you are a developer familiar with Python and MVC design and want to build business applications using Odoo, this book is for you.
In the 1950s, a method called Material Requirements Planning (or "MRP") changed the world of manufacturing forever. But times have changed--customer tolerance times are shorter, product variety and complexity has increased, and supply chains have spread around the world. MRP is dramatically failing in this "New Normal."
Demand Driven Material Requirements Planning (DDMRP), Version 3 presents a practical, proven, and emerging method for supply chain planning and execution that effectively brings the 1950s concept into the modern era. The foundation of DDMRP is based upon the connection between the creation, protection, and acceleration of the flow of relevant

materials and information to drive returns on asset performance in the New Normal. Using an innovative multi-echelon "Position, Protect and Pull" approach, DDMRP helps plan and manage inventories and materials in today's more complex supply scenarios, with attention being paid to ownership, the market, engineering, sales, and the supply base. It enables a company to decouple forecast error from supply order generation and build in line to actual market requirements, and promotes better and quicker decisions and actions at the planning and execution level. DDMRP is already in use by MAJOR Global 1000 companies. This book is THE definitive work on DDMRP, and will be required as courseware for all those taking the Certified Demand Driven Planner (CDDP) Program. New Features in Version 3 Full color, with the use in specific, consistent, and focused ways to clearly and effectively highlight planning, execution, and model reconfiguration priorities. Expanded Appendix E, looking at the most recent innovations of DDMRP. Revised graphics scattered throughout the book. Use Forensic Techniques to Arrest Defects, Bottlenecks, and Bad Design in Your Programs

Hetty Feather

Create and customize state-of-the-art websites and e-commerce apps for your modern business needs

Odoo 12 Development Essentials

Versions 6-11

Odoo 12 Development Cookbook - Third Edition

A Novel

If you're a home-based or small business owner, you need to learn how to balance your books as you start and grow your business. The Everything Accounting Book is a great beginner's guide for the basics of accounting. This easy-to-use reference is loaded with expert tips and advice on: The differences between accounting and bookkeeping Preparing financial statements Recording and recognizing revenues and expenses Tax planning strategies Real-world examples show accounting procedures for a retail business, a manufacturer, a home-based business, and a small high-tech company. So no matter what your business, you have the information you need to make a go of it with The Everything Accounting Book!

The MERN stack is a collection of great tools - MongoDB, ExpressJS, React, and Node - that provide a strong base for a developer to build easily maintainable web applications. With each of them a JavaScript or JavaScript-based

technology, the shared programming language means it takes less time to develop web applications.

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

Description
Odoo 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 optimization,

debugging, and automated tests. Finally, you'll learn the latest concepts like multi-website, In-App Purchasing (IAP), Odoo.sh, and IoT Box. By the end of the book, you'll have all the knowledge you need to build powerful Odoo applications. The development best practices used in this book will undoubtedly come handy when you are working with the Odoo framework. What you will learn

Develop a module in the Odoo framework and modify the existing flow of any application

Build dynamic websites with Odoo CMS

Create and modify backend JavaScript components in Odoo and POS

Connect and access any object in Odoo via Remote Procedure Calls (RPC)

Illustrate the different tools available in Odoo to implement business processes for your records

Implement in-app purchase services

Manage, deploy, and test an Odoo instance with the PaaS Odoo.sh

Configure IoT Box to add and upgrade Point of Sale (POS) hardware

Who this book is for

If you're a Python developer who wants to develop highly efficient business applications with the latest Odoo framework, or if you just want a solution guide for all your Odoo development issues, this book is for you. Some JavaScript programming and web development experience is necessary to get the most out of this book.

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

- Learn to develop new modules and modify existing modules using the Odoo framework
- Explore key concepts of the Odoo framework to build robust business applications
- Create dynamic websites with snippets and learn to deploy an Odoo instance on the server or Odoo.sh

Book Description With 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 This book is suitable for both newcomers and experienced Odoo developers who want to develop a highly efficient business application with the Odoo framework. Basic knowledge of Python and JavaScript is necessary to get the most out of the book.

Table of Contents

- Installing the Odoo Development Environment
- Managing Odoo Server Instances
- Creating Odoo Add-On Modules
- Application Models
- Basic Server-Side Development
- Managing Module Data
- Debugging Modules
- Advanced Server-Side Development Techniques
- Backend Views
- Security Access

Internationalization • Automation, Workflows, Emails, and Printing • Web Server Development • CMS Website Development • Web Client Development • The Odoo Web Library (OWL) • In-App Purchasing with Odoo • Automated Test Cases • Managing, Deploying, and Testing with Odoo.sh • Remote Procedure Calls In Odoo • Performance Optimization • Point of Sale • Managing Emails in Odoo • Managing IoT Box

Extend your skills with Odoo 12 to build resourceful and open source business applications

Key Features Explore Odoo 12 capabilities to develop business applications

Program business logic and manipulate data to implement specific business rules in your applications

Integrate Python APIs for building customizable and scalable business logic

Book Description Odoo is one of the best platforms for open source ERP and CRM. Its latest version, Odoo 12, brings with it new features and updates in Python packages to develop more customizable applications with additional cloud capabilities. The book begins by covering the development essentials for building business applications. You will start your journey by learning how to install and configure Odoo, and then transition from having no specific knowledge of Odoo to being ready for application development. You will develop your first Odoo application and understand topics such as models and views. Odoo 12 Development

Essentials will also guide you in using server APIs to add business logic, helping you lay a solid foundation for advanced topics. As you progress through the chapters, you will be equipped to build and customize your applications and explore the new features in Odoo 12, such as cloud integration, to scale your business applications. You will get insights into building business logic and integrating various APIs into your application. By the end of the book, you will be able to build a business application from scratch by using the latest version of Odoo. What you will learn

- Manage Odoo server instances
- Create a new Odoo application from scratch
- using the most frequently used elements
- Develop new models and use inheritance to extend existing models
- Use ORM methods in the Odoo server and from external clients
- Create Kanban views using QWeb effectively
- Build custom web and website CMS pages
- Use external APIs to integrate Odoo with external applications
- Add automated tests and techniques to debug module business logic

Who this book is for If you are a developer familiar with Python and MVC design and want to build business applications using Odoo, this book is for you.

How Cities Work

The Little Book That Makes You Rich

Learn to create, manipulate and secure data and manage relational databases with SQL

Over 120 unique recipes to build effective

enterprise and business applications, 2nd Edition Working with Odoo 11 - Third Edition Odoo 15 Development Essentials Financial Accounting with Odoo

A practical guide to crafting elegant, intuitive, and customer-friendly websites to deliver a high-quality user experience using the powerful features of the Odoo website builder

Key Features

- Understand website creation using the Odoo website builder and learn how to make the most of it
- Extend your website by configuring the additional tools and functional options
- Learn about manageability and real-time functioning of the website using various operational tools

Book Description

The Odoo website builder is an operational tool in the Odoo platform that allows you to design, develop, and manage a website. This book introduces and explains all the features of the Odoo website builder that will help you to be more productive while creating websites. The book starts with an overview of the Odoo website builder, its functionalities, and the tools it offers. Using descriptive illustrations and practical examples, you'll gain detailed insights into the block operations of the Odoo website builder and learn how to work with structure blocks, features blocks, and dynamic content blocks. As you advance, you'll discover how to use the HTML, CSS, or JS editor in Odoo website builder applications for customization. This Odoo book will take you through the different aspects of website building and show you how e-commerce websites can be designed and developed using website builder applications. You'll build a website, manage it, and run a discussion forum in Odoo using the website builder, and apply your knowledge to add a live chat tool that can be incorporated into your website using the Odoo website builder. By the end of this book, you'll have gained a solid understanding of the Odoo

website builder and be able to leverage its features to develop your own website. What you will learn

Find out how to implement structure blocks while developing a website

Work with dynamic content blocks and inner content blocks in the Odoo website builder

Use an HTML, CSS, or JS editor in the Odoo website builder to customize applications

Create and design a blog with the Odoo website builder

Build a fully functional e-commerce website and a discussion forum using the Odoo website builder

Track visitors on the website and understand the live chat tool and its functionality

Who this book is for

This book is for Odoo users, functional consultants, techno-functional consultants, web designers, and anyone looking to create impressive websites. Odoo developers will also find the book useful for building their website for the end user. Basic functional knowledge of Odoo is all that you need to get started with this book.

This book fills an important gap for Odoo users. Ursa's work to document best practices for Accounting will help companies gain accurate and complete results." -- Fabien Pinckaers

Updated to include Versions 9 and 10. A foundational piece of any successful Odoo implementation is configuring and running the Accounting module. Financial Accounting with Odoo takes the mystery out of this critical aspect by detailing topics such as initial setup, inventory and manufacturing accounting, daily and periodic operations, and reporting. Financial Accounting with Odoo provides a step by step approach, starting with initial system setup and continuing through closing and reporting procedures. Following this approach, readers learn to configure Odoo ERP to produce accurate and complete results. Readers will learn how to operate their Odoo ERP system with confidence and reliability. Financial Accounting with Odoo is geared toward US, UK, Canadian readers, as well as from other

countries with similar accounting standards. For years, Odoo users have focused on building their business, while enjoying the freedom that Odoo ERP offers. Independence and lower costs are just two of many benefits that come with this Open Source, Enterprise grade ERP system. Odoo is unique in this market space, and its users are poised for growth and unmatched competitive advantage. About Ursa Information Systems Incorporated: Founded by Greg Mader in 2012, Ursa was the first Odoo Gold Partner in North America and Partner of the Year for the Americas in 2013. Ursa Information Systems focuses on helping businesses reduce risk and achieve their business goals, using Hadoop, Odoo ERP and other useful technologies.

Modernize and upgrade your enterprise ERP environment by learning to work with the stable and essential components of Odoo 12 from scratch

Key Features

Learn the fundamentals of Odoo, a comprehensive enterprise management platform, without writing a single line of code

Create business operation strategies and analytics by using Odoo

Build customized ERP and CRM solutions for your business

Book Description

Odoo is management software that contains a set of open source enterprise management applications that help you modernize your business. Completely revised and updated, this comprehensive Odoo guide is a fourth edition of Working with Odoo. This book begins with an introduction to Odoo and helps you set up Odoo Online in your system. You'll learn how to start a new company database in Odoo and the basics of Odoo sales management. You will explore customer relationship management in Odoo and its importance in a modern business environment. Moving on, you'll learn how to install the purchasing application, set up suppliers, and begin purchasing and receiving products in Odoo. Next, you'll learn how to use the MRP module to create, process, and schedule the

manufacturing and production order. Once you get to grips with the basic applications, you'll uncover how to customize Odoo to meet the specific needs of your business. You'll learn some advanced techniques for searching and finding information, and you'll be taken through business intelligence in Odoo. Towards the end of the book, you'll go in-depth into Odoo's architecture and learn to use Odoo's API to integrate with other applications. By the end of the book, you'll be ready to use Odoo to build enterprise applications and set up the functional requirements for your business. What you will learn

- Configure and customize a customer relationship management system
- Set up purchasing and receiving system functionality in your Odoo environment
- Understand manufacturing operations and processes with real-world examples
- Explore Odoo's financial accounting and reporting features
- Use Odoo's featured project management application to sort tasks

Get to grips with the basics of Odoo administration and manage multi-company operations

Who this book is for This book is for any IT professionals, business managers, and operation managers who are looking to gain a functional understanding of Odoo or trying to implement Odoo in their organization to improve their business processes. No prior experience of Odoo is required.

Configure, manage, and customize Odoo to build professional-level business applications

About This Book Build an Odoo module and integrate it with other platforms through this practical guide

This book is the perfect companion to help you customize your Odoo installations for your enterprise requirements

Use project management along with analytics for better reporting

Who This Book Is For This book is for those who have not used Odoo before, allowing you to learn advanced-level features with Odoo such as creating your own custom modules. You do not need any knowledge of

Odoo. What You Will Learn Configure a functioning customer relationship management system Set up a purchasing and receiving system Implement manufacturing operations and processes using real-world examples Discover the capabilities of Odoo's financial accounting and reporting features Integrate powerful human resource applications Utilize Odoo's project management application to organize tasks Customize Odoo without writing a line a code In Detail Odoo is a comprehensive set of open-source enterprise management applications. Now with Odoo 10, you have access to a powerful website builder, integrated e-commerce features, and a fast-growing community to help transform and modernize your business. You will start with how to set up Odoo online and on your own server. You'll then configure the basic company settings required to quickly getting your first Odoo system up and running. Later you'll explore Customer Relationship Management in Odoo and and their importance in today's modern business environment. Next we will deep dive into purchasing application with Odoo and learn some of the primary functionalities of ERP systems for manufacturing operations. You will then use analytic accounting to provide better reporting. Finally you will walk through the recent Odoo 10 features with respect to the community and enterprise edition giving you complete understanding of what Odoo can do for you no matter the reason! Style and approach This fast-paced, step-by-step guide will show you everything you need to know about the Odoo module ecosystem through practical and real-world examples.

Create fast and efficient server-side applications using the latest features of Odoo v11 Key Features Get the most up-to-date guide on Odoo 11 to create custom and reusable modules Interconnect your application with other systems by implementing web APIs Understand the mechanisms

powering the Odoo framework to build robust enterprises
Book Description Odoo is a full-featured open source ERP with a focus on extensibility. The flexibility and sustainability of open source are also a key selling point of Odoo. It is built on a powerful framework for rapid application development, both for back-end applications and front-end websites.

Version 11 offers better usability and speed: a new design (as compared to the current Odoo Enterprise version) and a mobile interface. The book starts by covering Odoo installation and administration and Odoo Server deployment. It then delves into the implementation of Odoo modules, the different inheritance models available in Odoo. You will then learn how to define access rules for your data; how to make your application available in different languages; how to expose your data models to end users on the back end and on the front end; and how to create beautiful PDF versions of your data. By the end of the book, you will have a thorough knowledge of Odoo and will be able to build effective applications by applying Odoo development best practices

What you will learn

- Install and manage Odoo environments and instances
- Use models to define your application's data structures
- Add business logic to your applications
- Add automated tests and learn how to debug Odoo apps
- Learn about the access security model and internationalization features
- Customize websites built with Odoo, by writing your own templates and providing new snippets for use in the website builder
- Extend the web client with new widgets and make RPC calls to the server

Who this book is for

If you're a Python developer and want to develop highly efficient business applications with the latest Odoo framework (or if you just want a hands on problem solution book for all your Odoo Development related issues), this book is for you! Some experience with the JavaScript programming language and web development is required to get the most out of this

book.

Hone your problem-solving skills by learning different algorithms and their implementation in Python

The The SQL Workshop

The Everything Accounting Book

Explore the capabilities of Odoo and discover all you need to implement it

Build web applications with MongoDB, Express.js, React, and Node

40 Algorithms Every Programmer Should Know

Your Code as a Crime Scene

"This book fills an important gap for Odoo users. Ursa's work to document best practices for Accounting will help

companies gain accurate and complete results."-- Fabien

PinckaersA foundational piece of any successful Odoo

implementation is configuring and running the Accounting module. Financial Accounting with Odoo takes the mystery

out of this critical aspect by detailing topics such as initial setup, inventory and manufacturing accounting, daily and

periodic operations, and reporting.Financial Accounting with

Odoo provides a step by step approach, starting with initial system setup and continuing through closing and reporting

procedures. Following this approach, readers learn to

configure Odoo ERP to produce accurate and complete

results. Readers will learn how to operate their Odoo ERP

system with confidence and reliability. For years, Odoo users have focused on building their business, while enjoying the

freedom that Odoo ERP offers. Independence and lower costs are just two of many benefits that come with this Open

Source, Enterprise grade ERP system. Odoo is unique in this market space, and its users are poised for growth and

unmatched competitive advantage.About Ursa Information

Systems Incorporated.Founded by Greg Mader in 2012, Ursa was the first Odoo Gold Partner in North America and Partner

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of the Year for the Americas in 2013. Ursa Information Systems focuses on helping small and medium businesses reduce risk and achieve their business goals, using Odoo ERP and other useful technologies.

MERN Quick Start Guide

Selected works presented at the ICCVBIC 2018, Coimbatore, India

A Very Simple Introduction to the Terrifyingly Beautiful World of Computers and Code

Fast-Track Your Odoo Development Skills to Build Powerful Business Applications, 4th Edition

Odoo Docker: Practical Tricks to Create Your Custom Odoo Docker Image