

Read Free Apache Maven 3 Cookbook Srirangan Read Pdf Free

Drools Developer's Cookbook Apr 24 2020 Part of Packt's cookbook series, this book is packed with easy to follow recipes containing step-by-step instructions. The book is designed in such a way that you can read it chapter by chapter, or refer to the tasks in no particular order. This book is for Drools developers who want to improve their current working methods and discover new features to apply to their projects. Readers are expected to be familiar with the basics of the Drools platform as well as Java.

Python Network Programming Cookbook Dec 21 2019 Discover practical solutions for a wide range of real-world network programming tasks About This Book Solve real-world tasks in the area of network programming, system/networking administration, network monitoring, and more. Familiarize yourself with the fundamentals and functionalities of SDN Improve your skills to become the next-gen network engineer by learning the various facets of Python programming Who This Book Is For This book is for network engineers, system/network administrators, network programmers, and even web application developers who want to solve everyday network-related problems. If you are a novice, you will develop an understanding of the concepts as you progress with this book. What You Will Learn Develop TCP/IP networking client/server applications Administer local machines' IPv4/IPv6 network interfaces Write multi-purpose efficient web clients for HTTP and HTTPS protocols Perform remote system administration tasks over Telnet and SSH connections Interact with popular websites via web services such as XML-RPC, SOAP, and REST APIs Monitor and analyze major common network security vulnerabilities Develop Software-Defined Networks with Ryu, OpenDaylight, Floodlight, ONOS, and POX Controllers Emulate simple and complex networks with Mininet and its extensions for network and systems emulations Learn to configure and build network systems and Virtual Network Functions (VNF) in heterogeneous deployment environments Explore various Python modules to program the Internet In Detail Python Network Programming Cookbook - Second Edition highlights the major aspects of network programming in Python, starting from writing simple networking clients to developing and deploying complex Software-Defined Networking (SDN) and Network Functions Virtualization (NFV) systems. It creates the building blocks for many practical web and networking applications that rely on various networking protocols. It presents the power and beauty of Python to solve numerous real-world tasks in the area of network programming, network and system administration, network monitoring, and web-application development. In this edition, you will also be introduced to network modelling to build your own cloud network. You will learn about the concepts and fundamentals of SDN and then extend your network with Mininet. Next, you'll find recipes on Authentication, Authorization, and Accounting (AAA) and open and proprietary SDN approaches and frameworks. You will also learn to configure the Linux Foundation networking ecosystem and deploy and automate your networks with Python in the cloud and the Internet scale. By the end of this book, you will be able to analyze your network security vulnerabilities using advanced network packet capture and analysis techniques. Style and approach This book follows a practical approach and covers major aspects of network programming in Python. It provides hands-on recipes combined with short and concise explanations on code snippets. This book will serve as a supplementary material to develop hands-on skills in any academic course on network programming. This book further elaborates network softwarization, including Software-Defined Networking (SDN), Network Functions Virtualization (NFV), and orchestration. We learn to configure and deploy enterprise network platforms, develop applications on top of them with Python.

Android Cookbook Dec 13 2021 Provides instruction on building Android apps, including solutions to working with web services, multitouch gestures, location awareness, and device features.

What Can I Bring? Jul 28 2020 Become one of the most sought-after guests in your circle and be asked back time-after-time with a little bit of help from Elizabeth Heiskell. It is usually the first question you ask after receiving an invitation to a gathering or event: "What Can I Bring?" Now you'll have the answer! Based on the popular monthly feature "What Can I Bring?" in Southern Living magazine, no matter what the occasion, you'll have the perfect dish. From housewarming party to garden party, a new baby, a wake, a wedding, christening or anything in between,

Elizabeth delivers over 100 delicious recipes, including appetizers, mains, sandwiches, desserts and more, that are sure to please a crowd, no matter how big or small. Additionally, these are all dishes that can be prepared in advance and travel well. But let's not forget the most important question: What can I bring to my own table? Whether you're looking for some new ideas for dinners to please a fractious family or want to make Sunday brunch a more special event, What Can I Bring? has you covered. Recipes include Elizabeth's take on Sour Cream Coffee Cake (perfect for welcoming a new neighbor!), delicious salads - Chicken, Shrimp, and Pimiento (you won't go wrong at the church picnic), amazing sides, including Lemon Rice and Spoon Bread (perfect for rounding out the potluck table), and comfort food that no one will be able to say no to, including Vegetable Beef Stew, Chicken Pot Pie, and Chicken and Dumplings, plus an array of desserts so good that that's the only thing people will remember about the meal. Above all, these are all delicious dishes, served straight from the heart, with no stress required. **Eclipse** Sep 22 2022 Java programmers know how finicky Java can be to work with. An omitted semi-colon or the slightest typo will cause the Java command-line compiler to spew pages of annoying error messages across your screen. And it doesn't fix them--that's up to you: fix them, compile again, and hope that nothing goes wrong this time. Eclipse, the popular Java integrated development environment (IDE) provides an elegant and powerful remedy for this common, frustrating scenario. It doesn't just catch your errors before you compile, it also suggests solutions. All you need to do is point and click. And it's free--what could be better? Still, if you're like most programmers, mastering a new technology--no matter how productive it will make you in the long run--is going to take a chunk out of your productivity now. You want to get up to speed quickly without sacrificing efficiency. O'Reilly's new guide to the technology, Eclipse, provides exactly what you're looking for: a fast-track approach to mastery of Eclipse. This insightful, hands-on book delivers clear and concise coverage, with no fluff, that gets down to business immediately. The book is tightly focused, covering all aspects of Eclipse: the menus, preferences, views, perspectives, editors, team and debugging techniques, and how they're used every day by thousands of developers. Development of practical skills is emphasized with dozens of examples presented throughout the book. From cover-to-cover, the book is pure Eclipse, covering hundreds of techniques beginning with the most basic Java development through creating your own plug-in editors for the Eclipse environment. Some of the topics you'll learn about include: Using Eclipse to develop Java code Testing and debugging Working in teams using CVS Building Eclipse projects using Ant The Standard Widget Toolkit (SWT) Web development Developing Struts applications with Eclipse From basics to advanced topics, Eclipse takes you through the fundamentals of Eclipse and more. You may be an Eclipse novice when you pick up the book, but you'll be a pro by the time you've finished.

WildFly Cookbook Jan 14 2022 With the increasing demand for distributed systems for Java applications, WildFly offers a robust platform on which to deploy and manage your services. As a matter of fact, WildFly 9 is a fully certified Java EE 7 platform and provides remote management tools, such as the redesigned Admin Console and the new and powerful Command Line Interface (CLI). With practical and accessible material, you will begin by learning to set up your WildFly runtime environment, and progress to selecting appropriate operational models, managing subsystems, and conquering the CLI. You will then walk through the different balancing and clustering techniques, simultaneously learning about role-based access control and then developing applications targeting WildFly and Docker.

Java Hibernate Cookbook Feb 21 2020 Over 50 recipes to help you build dynamic and powerful real-time Java Hibernate applications About This Book Learn to associate JDBC and Hibernate with object persistence Manage association mappings, implement basic annotations and learn caching Get to grips with Hibernate fundamentals from installation to developing a business application with this step-by-step guide Who This Book Is For This is book for Java developers who now want to learn Hibernate. Good knowledge and understanding of Java is preferred to allow efficient programming of the core elements and applications; it would be helpful if readers are familiar with the basics of SQL. What You Will Learn Set up and install Hibernate on your system and explore different ways in which Hibernate can be configured Learn the basic

concepts and fundamentals of Java Hibernate Define mappings without a use of XML file using Annotations Persist collection elements such as list, map, set and array Explore the various mapping options and learn to work with Hibernate associations Understand advanced Hibernate concepts such as caching and inheritance Develop an engaging and robust real-world hibernate application based on a common business scenario Integrate Hibernate with other frameworks to develop robust enterprise applications In Detail Hibernate is a database independent technology, so the same code will work for all databases. It helps a Java developer write a query by mapping Java bean to database tables and help create tuned queries that boost performance. Even with limited SQL knowledge one can easily perform database operations. This makes the development faster and more accurate than JDBC. Hibernate supports useful features like connection pooling, caching, and inheritance etc. This book will provide a useful hands-on guide to Hibernate to accomplish the development of a real-time Hibernate application. We will start with the basics of Hibernate, which include setting up Hibernate - the pre-requisites and multiple ways of configuring Hibernate using Java. We will then dive deep into the fundamentals of Hibernate such as SessionFactory, session, criteria, working with objects and criteria. This will help a developer have a better understanding of how Hibernate works and what needs to be done to run a Hibernate application. Moving on, we will learn how to work with annotations, associations and collections. In the final chapters, we will see explore querying, advanced Hibernate concepts and integration with other frameworks. Style and approach This book is a practical guide filled with carefully organized step-by-step instructions. All recipes are arranged in an easy-to-understand and clear manner allowing you to apply the solutions to other situations.

Gradle in Action Jul 08 2021 Summary Gradle in Action is a comprehensive guide to end-to-end project automation with Gradle. Starting with the basics, this practical, easy-to-read book discusses how to build a full-fledged, real-world project. Along the way, it touches on advanced topics like testing, continuous integration, and monitoring code quality. You'll also explore tasks like setting up your target environment and deploying your software. About the Technology Gradle is a general-purpose build automation tool. It extends the usage patterns established by its forerunners, Ant and Maven, and allows builds that are expressive, maintainable, and easy to understand. Using a flexible Groovy-based DSL, Gradle provides declarative and extendable language elements that let you model your project's needs the way you want. About the Book Gradle in Action is a comprehensive guide to end-to-end project automation with Gradle. Starting with the basics, this practical, easy-to-read book discusses how to establish an effective build process for a full-fledged, real-world project. Along the way, it covers advanced topics like testing, continuous integration, and monitoring code quality. You'll also explore tasks like setting up your target environment and deploying your software. The book assumes a basic background in Java, but no knowledge of Groovy. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. Whats Inside A comprehensive guide to Gradle Practical, real-world examples Transitioning from Ant and Maven In-depth plugin development Continuous delivery with Gradle About the Author Benjamin Muschko is a member of the Gradleware engineering team and the author of several popular Gradle plugins. Table of Contents PART 1 INTRODUCING GRADLE Introduction to project automation Next-generation builds with Gradle Building a Gradle project by example PART 2 MASTERING THE FUNDAMENTALS Build script essentials Dependency management Multiproject builds Testing with Gradle Extending Gradle Integration and migration PART 3 FROM BUILD TO DEPLOYMENT IDE support and tooling Building polyglot projects Code quality management and monitoring Continuous integration Artifact assembly and publishing Infrastructure provisioning and deployment

Microsoft Dynamics 365 Extensions Cookbook Nov 12 2021 More than 80 recipes to help you leverage the various extensibility features available for Microsoft Dynamics and solve problems easily About This Book Customize, configure, and extend the vanilla features of Dynamics 365 to deliver bespoke CRM solutions fit for any organization Implement business logic using point-and-click configuration, plugins, and client-side scripts with MS Dynamics 365 Built a DevOps pipeline as well as Integrate Dynamics 365 with Azure and other platforms Who This Book Is For This book is for developers, administrators, consultants, and power users who want to learn about best practices when extending Dynamics 365 for enterprises. You are expected to have a basic understand of the Dynamics CRM/365 platform. What You Will Learn

Customize, configure, and extend Microsoft Dynamics 365 Create business process automation Develop client-side extensions to add features to the Dynamics 365 user interface Set up a security model to securely manage data with Dynamics 365 Develop and deploy clean code plugins to implement a wide range of custom behaviors Use third-party applications, tools, and patterns to integrate Dynamics 365 with other platforms Integrate with Azure, Java, SSIS, PowerBI, and Octopus Deploy Build an end-to-end DevOps pipeline for Dynamics 365 In Detail Microsoft Dynamics 365 is a powerful tool. It has many unique features that empower organisations to bridge common business challenges and technology pitfalls that would usually hinder the adoption of a CRM solution. This book sets out to enable you to harness the power of Dynamics 365 and cater to your unique circumstances. We start this book with a no-code configuration chapter and explain the schema, fields, and forms modeling techniques. We then move on to server-side and client-side custom code extensions. Next, you will see how best to integrate Dynamics 365 in a DevOps pipeline to package and deploy your extensions to the various SDLC environments. This book also covers modern libraries and integration patterns that can be used with Dynamics 365 (Angular, 3 tiers, and many others). Finally, we end by highlighting some of the powerful extensions available. Throughout we explain a range of design patterns and techniques that can be used to enhance your code quality; the aim is that you will learn to write enterprise-scale quality code. Style and approach This book takes a recipe-based approach, delivering practical examples and use cases so that you can identify the best possible approach to extend your Dynamics 365 deployment and tackle your specific business problems.

Apache Sqoop Cookbook Nov 24 2022 Integrating data from multiple sources is essential in the age of big data, but it can be a challenging and time-consuming task. This handy cookbook provides dozens of ready-to-use recipes for using Apache Sqoop, the command-line interface application that optimizes data transfers between relational databases and Hadoop. Sqoop is both powerful and bewildering, but with this cookbook's problem-solution-discussion format, you'll quickly learn how to deploy and then apply Sqoop in your environment. The authors provide MySQL, Oracle, and PostgreSQL database examples on GitHub that you can easily adapt for SQL Server, Netezza, Teradata, or other relational systems. Transfer data from a single database table into your Hadoop ecosystem Keep table data and Hadoop in sync by importing data incrementally Import data from more than one database table Customize transferred data by calling various database functions Export generated, processed, or backed-up data from Hadoop to your database Run Sqoop within Oozie, Hadoop's specialized workflow scheduler Load data into Hadoop's data warehouse (Hive) or database (HBase) Handle installation, connection, and syntax issues common to specific database vendors

JMeter Cookbook Sep 10 2021 This book is great for you if you are a developer, quality assurance engineer, tester, or test manager who is looking to get a firmer grasp of elementary, deep, and advanced testing concepts using Apache JMeter. It's assumed you have access to a computer and an Internet connection. No prior testing or programming experience is required, but would be helpful.

Java 9: Building Robust Modular Applications Jan 02 2021 Mastering advanced features of Java and implement them to build amazing projects Key Features Take advantage of Java's new modularity features to write real-world applications that solve a variety of problems Explore the major concepts introduced with Java 9, including modular programming, HTTP 2.0, API changes, and more Get to grips with tools, techniques and best practices to enhance application development Book Description Java 9 and its new features add to the richness of the language; Java is one of the languages most used by developers to build robust software applications. Java 9 comes with a special emphasis on modularity with its integration with Jigsaw. This course is your one-stop guide to mastering the language. You'll be provided with an overview and explanation of the new features introduced in Java 9 and the importance of the new APIs and enhancements. Some new features of Java 9 are ground-breaking; if you are an experienced programmer, you will be able to make your enterprise applications leaner by learning these new features. You'll be provided with practical guidance in applying your newly acquired knowledge of Java 9 and further information on future developments of the Java platform. This course will improve your productivity, making your applications faster. Next, you'll go on to implement everything you've learned by building 10 cool projects. You will learn to build an email filter that separates spam messages from all your inboxes, a social media aggregator app that will

help you efficiently track various feeds, and a microservice for a client/server note application, to name just a few. By the end of this course, you will be well acquainted with Java 9 features and able to build your own applications and projects. This Learning Path contains the best content from the following two recently published Packt products:

- **Mastering Java 9** • **Java 9 Programming Blueprints** What you will learn Package Java applications as modules using the Java Platform Module System Implement process management in Java using the all-new process handling API Integrate your applications with third-party services in the cloud Interact with mail servers, using JavaMail to build an application that filters spam messages Use JavaFX to build rich GUI-based applications, which are an essential element of application development Leverage the possibilities provided by the newly introduced Java shell Test your application's effectiveness with the JVM harness See how Java 9 provides support for the HTTP 2.0 standard Who this book is for This learning path is for Java developers who are looking to move a level up and learn how to build robust applications in the latest version of Java.

Introducing Maven Aug 09 2021 Gain an understanding of Maven's dependency management and use it to organize basic and multi-module Maven projects. This short book is your quick-start tutorial for learning to use Maven. It includes inconsistently immutable collections, better array construction, and more from the latest Maven version 3.6. This second edition covers the newest in today's most popular build tool for Java development and programming. You'll learn all about Maven and how to set it up. Firstly, you'll cover the Maven life cycle and how to effectively leverage it. Also, you'll see the basics of site plugins, generating Javadocs, test coverage/FindBugs reports, and version/release notes. Furthermore, you'll take advantage of Maven's archetypes to bootstrap new projects easily. Finally, you will learn how to integrate the Nexus repository manager with Maven release phases. What You Will Learn Set up your basic project in Maven Create more advanced projects Apply the Maven life cycle to your build Work with Maven archetypes and manage Maven releases Integrate with Jenkins, Eclipse, and other IDEs Carry out debugging and password encryption Who This Book Is For Those new to Maven or those who are familiar with Maven, but maybe not with the latest Maven 3.6 release.

That Noodle Life Apr 05 2021 The pleasure and joy of a bowlful of noodles! Here are 75 simple yet intensely flavored recipes for noodles of all types, from Kung Pao noodles to Pappardelle with Rich Pork Ragu, from traditional ramen to kimchi mac and cheese, by the award-winning writers of *i am a food blog*.

Appium Recipes Jun 07 2021 Learn how Appium is implemented in Java and integrated with tools, such as TestNG, Cucumber, Maven, Jenkins and Selenium Grid to create test automation frameworks. With these frameworks, you can test mobile apps on simulators or real devices and create CI/CD pipelines. This brief book focuses on using Appium for automation on both Android and iOS platforms. Appium Recipes illustrates test automation framework and Cloud Test Lab scenarios that will empower you to take full advantage of Appium's critical features to achieve continuous integration and deployments in your live projects. Readers will also learn about mobile-specific actions such as Swipe, Scroll, and Tap, and mobile-specific locators such as iOSUIAutomator. What You'll Learn: Set up Appium for mobile, Web and Hybrid App Automation Use mobile-specific actions, such as Swipe, Scroll, and Tap Work with mobile-specific locators, such as iOSUIAutomator Integrate Appium with Selenium Grid and Cloud Test Labs, such as Perfecto and Sauce Labs Who This Book Is For: Readers familiar with the basic concepts of test automation, mobile landscape, core java programming (basic) and maven, and Appium.

Spring Web Services Cookbook Aug 29 2020 This is a cookbook full of recipes with the essential code explained clearly and comprehensively. Each chapter is neatly compartmentalized with focused recipes which are perfectly organized for easy reference and understanding. This book is for Java/J2EE developers. As the book covers a variety of topics in Web-Service development, it will serve as a reference guide to those already familiar with Web-Services. Beginners can also use this book to gain real-world experience of Web-Service development.

Scala Cookbook Apr 17 2022 Save time and trouble when using Scala to build object-oriented, functional, and concurrent applications. With more than 250 ready-to-use recipes and 700 code examples, this comprehensive cookbook covers the most common problems you'll encounter when using the Scala language, libraries, and tools. It's ideal not only for experienced Scala developers, but also for programmers learning to use this JVM language. Author Alvin Alexander (creator of

DevDaily.com) provides solutions based on his experience using Scala for highly scalable, component-based applications that support concurrency and distribution. Packed with real-world scenarios, this book provides recipes for: Strings, numeric types, and control structures Classes, methods, objects, traits, and packaging Functional programming in a variety of situations Collections covering Scala's wealth of classes and methods Concurrency, using the Akka Actors library Using the Scala REPL and the Simple Build Tool (SBT) Web services on both the client and server sides Interacting with SQL and NoSQL databases Best practices in Scala development

Java Cookbook Dec 25 2022 From lambda expressions and JavaFX 8 to new support for network programming and mobile development, Java 8 brings a wealth of changes. This cookbook helps you get up to speed right away with hundreds of hands-on recipes across a broad range of Java topics. You'll learn useful techniques for everything from debugging and data structures to GUI development and functional programming. Each recipe includes self-contained code solutions that you can freely use, along with a discussion of how and why they work. If you are familiar with Java basics, this cookbook will bolster your knowledge of the language in general and Java 8's main APIs in particular. Recipes include: Methods for compiling, running, and debugging Manipulating, comparing, and rearranging text Regular expressions for string- and pattern-matching Handling numbers, dates, and times Structuring data with collections, arrays, and other types Object-oriented and functional programming techniques Directory and filesystem operations Working with graphics, audio, and video GUI development, including JavaFX and handlers Network programming on both client and server Database access, using JPA, Hibernate, and JDBC Processing JSON and XML for data storage Multithreading and concurrency

Wookiee Cookies Jan 22 2020 Boba Fett-Uccine and Princess Leia Danish Dos are just the beginning when the Force is with you in the kitchen. Wookiee Cookies is your invitation to fine culinary experiences in the Star Wars frame of mind. From C-3PO Pancakes to Jedi Juice Bars, this intergalactic Star Wars cookbook features healthy snacks, delicious dishes, sweet treats, and easy main courses no Rebel can resist. The ebook includes hilarious photos and safety tips for cooking on Earth as well as in most space stations. Age is no issue when it comes to Star Wars cuisine-kids as well as adults will have a great time with this book. Whether you drove to your first Star Wars flick or just had your fifth birthday, there's no reason you can't whip up some Crazy Cantina Chili at near light speed.

Quarkus Cookbook Mar 16 2022 Optimized for Kubernetes, Quarkus is designed to help you create Java applications that are cloud first, container native, and serverless capable. With this cookbook, authors Alex Soto Bueno and Jason Porter from Red Hat provide detailed solutions for installing, interacting with, and using Quarkus in the development and production of microservices. The recipes in this book show midlevel to senior developers familiar with Java enterprise application development how to get started with Quarkus quickly. You'll become familiar with how Quarkus works within the wider Java ecosystem and discover ways to adapt this framework to your particular needs. You'll learn how to: Shorten the development cycle by enabling live reloading in dev mode Connect to and communicate with Kafka Develop with the reactive programming model Easily add fault tolerance to your services Build your application as a Kubernetes-ready container Ease development with OpenAPI and test a native Quarkus application **Mastering Apache Maven 3** Jan 26 2023 If you are working with Java or Java EE projects and you want to take full advantage of Maven in designing, executing, and maintaining your build system for optimal developer productivity, then this book is ideal for you. You should be well versed with Maven and its basic functionality if you wish to get the most out of the book.

SoapUI Cookbook Feb 03 2021 This book is aimed at developers and technical testers who are looking for a quick way to take their SoapUI skills and understanding to the next level. Even if you are new to SoapUI but have basic Java skills and a reasonable grasp of RESTful and Soap web services, then you should have no problem making use of this book.

Apache Maven Cookbook Mar 28 2023 If you are a Java developer or a manager who has experience with Apache Maven and want to extend your knowledge, then this is the ideal book for you. Apache Maven Cookbook is for those who want to learn how Apache Maven can be used for build automation. It is also meant for those familiar with Apache Maven, but want to understand the finer nuances of Maven and solve specific problems.

Hadoop 2.x Administration Cookbook Mar 24 2020 Over 100

practical recipes to help you become an expert Hadoop administrator
About This Book Become an expert Hadoop administrator and perform tasks to optimize your Hadoop Cluster Import and export data into Hive and use Oozie to manage workflow. Practical recipes will help you plan and secure your Hadoop cluster, and make it highly available Who This Book Is For If you are a system administrator with a basic understanding of Hadoop and you want to get into Hadoop administration, this book is for you. It's also ideal if you are a Hadoop administrator who wants a quick reference guide to all the Hadoop administration-related tasks and solutions to commonly occurring problems What You Will Learn Set up the Hadoop architecture to run a Hadoop cluster smoothly Maintain a Hadoop cluster on HDFS, YARN, and MapReduce Understand high availability with Zookeeper and Journal Node Configure Flume for data ingestion and Oozie to run various workflows Tune the Hadoop cluster for optimal performance Schedule jobs on a Hadoop cluster using the Fair and Capacity scheduler Secure your cluster and troubleshoot it for various common pain points In Detail Hadoop enables the distributed storage and processing of large datasets across clusters of computers. Learning how to administer Hadoop is crucial to exploit its unique features. With this book, you will be able to overcome common problems encountered in Hadoop administration. The book begins with laying the foundation by showing you the steps needed to set up a Hadoop cluster and its various nodes. You will get a better understanding of how to maintain Hadoop cluster, especially on the HDFS layer and using YARN and MapReduce. Further on, you will explore durability and high availability of a Hadoop cluster. You'll get a better understanding of the schedulers in Hadoop and how to configure and use them for your tasks. You will also get hands-on experience with the backup and recovery options and the performance tuning aspects of Hadoop. Finally, you will get a better understanding of troubleshooting, diagnostics, and best practices in Hadoop administration. By the end of this book, you will have a proper understanding of working with Hadoop clusters and will also be able to secure, encrypt it, and configure auditing for your Hadoop clusters. Style and approach This book contains short recipes that will help you run a Hadoop cluster efficiently. The recipes are solutions to real-life problems that administrators encounter while working with a Hadoop cluster

The Perfect Blend Oct 11 2021 Online phenomenon The Blender Girl offers up 100 recipes for healthy living with tasty, crowd-pleasing dishes to help boost nutrition for every meal of the day. The Perfect Blend functions not only as a cookbook but also as a guide for how to lead a more vibrant and healthy life. Blogging powerhouse Tess Masters lays out a dozen healthy goals for readers, including gaining energy, boosting immunity, reducing inflammation, detoxing the body, and probiotic power. Then Masters offers easy-to-follow recipes for smoothies, elixirs, snacks, salads, sides, soups, mains, and desserts that help you reach these goals and get results fast. Including a guide to key ingredients, an extensive resources section, and optional nutritional boosters for each recipe, The Perfect Blend will help you find your own perfect blend and leave you feeling energized and revitalized.

Groovy 2 Cookbook Jul 20 2022 This book follows a Cookbook style and is packed with intermediate and advanced level recipes. This book is for Java developers who have an interest in discovering new ways to quickly get the job done using a new language that shares many similarities with Java. The book's recipes start simple, therefore no previous Groovy experience is required to understand the code and the explanations accompanying the examples.

PrimeFaces Cookbook - Second Edition Aug 21 2022 This book is for everybody who would like to learn modern Java web development based on PrimeFaces and is looking for a quick introduction to this matter. Prerequisites for this book are basic JSF, jQuery, and CSS skills.

Apache Maven 3 Cookbook Apr 29 2023 This well-detailed Cookbook takes you step by step, doing one task at a time with the latest version of Apache Maven 3. You will find this Cookbook an answer to almost all your needs for building high-quality Java applications with well-explained code and many illustrations to quicken up your learning. If you're a Java developer, it will arm you with all the critical information you need to get to grips with Maven 3, the latest version of the powerful build tool by Apache. This book is for Java developers, teams, and managers who want to implement Apache Maven in their development process, leveraging the software engineering best practices and agile team collaboration techniques it brings along. The book is also specifically for the developer who wishes to get started in Apache Maven and use it with a range of emergent and enterprise technologies including Enterprise Java, Frameworks, Google App Engine, Android, and Scala.

Spring Cookbook Dec 01 2020 This book is for you if you have some experience with Java and web development (not necessarily in Java) and want to become proficient quickly with Spring.

Storm Real-time Processing Cookbook Mar 04 2021 A cookbook with plenty of practical recipes for different uses of Storm. If you are a Java developer with basic knowledge of real-time processing and would like to learn Storm to process unbounded streams of data in real time, then this book is for you.

The Burn Cookbook Jun 19 2022 Real Recipes to Feed Your Inner Plastic THE BURN COOKBOOK is a hilarious, delicious must-have cookbook for chefs (and wannabes) everywhere! Jonathan Bennett (that's right, Aaron Samuels himself) dishes out a tasty parody of Mean Girls, serving up behind-the-scenes stories from the movie alongside awesome recipes for treats that your favorite mean girls should be enjoying in Girl World. Like math, the language of food is the same in every country, and this cookbook is packed with amazing creations like Fetch-uccine Alfredo, You Go, Glenn (Hot) Cocoa, and Just Stab Caesar Salad. Written with the help of rock star chef Nikki Martin, Jonathan also shares his favorite recipes from his own childhood, like his mom's famous stuffed shells, mandarin chicken salad, and other specialties that will round out any special event. Perfect for happy hour (don't forget it's from 4:00 to 6:00 PM), Wednesdays, or when sweatpants are the only thing that fits, THE BURN COOKBOOK is a must-own book for any food lover still trying making fetch happen.

The Pasta Friday Cookbook Sep 29 2020 "A pasta lover's delight and a culinary treasure that can provide the basis and foundation for memorable gatherings of family and friends." —The Midwest Book Review Pasta Friday is a weekly pasta tradition that turns neighbors into friends, and friends into family. Restaurateur and food writer Allison Arevalo shows you how to start your own tradition by cooking comforting, delicious pasta dishes to feed your family on a busy weeknight, or for a crowd on the weekend. It's not about entertaining, but sitting down with family and friends to eat together, and connect over big bowls of cannolicchi with red pepper sauce, pappardelle with slow-cooked pork ragu, trofie with pesto, and more. Find the right dish for any week of the year from the 52 comforting pasta dishes and 16 creative salads, organized by season. And, be sure to sprinkle in some extras like crispy, spicy prosciutto, lemon breadcrumbs. Each recipe uses a different pasta shape, so you can have fun experimenting with calamarata, gnocchetti, paccheri, and mafalda, or simply using traditional spaghetti. There are plenty of tips for scaling the recipes up for a crowd, shopping on a budget, and finding time to cook, along with wine pairings, and gorgeous photography. You'll fall in love with the Pasta Friday tradition, and start hosting your own before you know it. "A true testament that grace, kindness, and generosity can help build community and spread love for good food while nurturing a peaceful and joyful world, especially for our children." —Rolando Beramendi, author of Autentico: Cooking Italian, the Authentic Way

Maven Essentials May 26 2020 Get started with the essentials of Apache Maven and get your build automation system up and running quickly
About This Book Explore the essentials of Apache Maven essentials to arm yourself with all the ingredients needed to develop a comprehensive build automation system Identify the extension points in Apache Maven and learn more about them in-depth Improve developer productivity by optimizing the build process with best practices in Maven using this compact guide Who This Book Is For The book is ideal for for experienced developers who are already familiar with build automation, but want to learn how to use Maven and apply its concepts to the most difficult scenarios in build automation. What You Will Learn Comprehend the key concepts in Apache Maven Build your own custom plugins and get to know how Maven extension points are used Troubleshoot build issues with greater confidence Optimize Maven's configuration settings Write custom lifecycles and extensions Get hands-on and create a Maven assembly Explore the best practices to design a build system that improves developer productivity In Detail Maven is the #1 build tool used by developers and it has been around for more than a decade. Maven stands out among other build tools due to its extremely extensible architecture, which is built on of the concept of convention over configuration. It's widely used by many open source Java projects under Apache Software Foundation, Sourceforge, Google Code, and more. Maven Essentials is a fast-paced guide to show you the key concepts in Maven and build automation. We get started by introducing you to Maven and exploring its core concepts and architecture. Next, you will learn about and write a Project Object Model (POM) while creating your own Maven project. You will also find out how to create custom

archetypes and plugins to establish the most common goals in build automation. After this, you'll get to know how to design the build to prevent any maintenance nightmares, with proper dependency management. We then explore Maven build lifecycles and Maven assemblies. Finally, you will discover how to apply the best practices when designing a build system to improve developer productivity. Style and approach This book is a practical and compact guide that will show you how to use Apache Maven in an optimal way to address enterprise build requirements. It provides technical guidance to get you started with Maven and build automation.

Java Deep Learning Cookbook Oct 31 2020 Use Java and Deeplearning4j to build robust, scalable, and highly accurate AI models from scratch Key Features Install and configure Deeplearning4j to implement deep learning models from scratch Explore recipes for developing, training, and fine-tuning your neural network models in Java Model neural networks using datasets containing images, text, and time-series data Book Description Java is one of the most widely used programming languages in the world. With this book, you will see how to perform deep learning using Deeplearning4j (DL4J) - the most popular Java library for training neural networks efficiently. This book starts by showing you how to install and configure Java and DL4J on your system. You will then gain insights into deep learning basics and use your knowledge to create a deep neural network for binary classification from scratch. As you progress, you will discover how to build a convolutional neural network (CNN) in DL4J, and understand how to construct numeric vectors from text. This deep learning book will also guide you through performing anomaly detection on unsupervised data and help you set up neural networks in distributed systems effectively. In addition to this, you will learn how to import models from Keras and change the configuration in a pre-trained DL4J model. Finally, you will explore benchmarking in DL4J and optimize neural networks for optimal results. By the end of this book, you will have a clear understanding of how you can use DL4J to build robust deep learning applications in Java. What you will learn Perform data normalization and wrangling using DL4J Build deep neural networks using DL4J Implement CNNs to solve image classification problems Train autoencoders to solve anomaly detection problems using DL4J Perform benchmarking and optimization to improve your model's performance Implement reinforcement learning for real-world use cases using RL4J Leverage the capabilities of DL4J in distributed systems Who this book is for If you are a data scientist, machine learning developer, or a deep learning enthusiast who wants to implement deep learning models in Java, this book is for you. Basic understanding of Java programming as well as some experience with machine learning and neural networks is required to get the most out of this book.

Apache Camel Developer's Cookbook Feb 27 2023 This book is written in a Cookbook style with short recipes showing developers how to effectively implement EIP without breaking everything in the process. It is concise and to the point, and it helps developers get their data flowing between different components without the need to read through page upon page of theory, while also enabling the reader to learn how to create exciting new projects. Camel Enterprise Integration Cookbook is intended for developers who have some familiarity with Apache Camel and who want a quick lookup reference to practical, proven tips on how to perform common tasks. Every recipe also includes a summary and reference pointers for more details that make it easy for you to get a deeper understanding of the Apache Camel capabilities that you will use day to day.

Apache Hive Cookbook Jun 26 2020 Easy, hands-on recipes to help you understand Hive and its integration with frameworks that are used widely in today's big data world About This Book Grasp a complete reference of different Hive topics. Get to know the latest recipes in development in Hive including CRUD operations Understand Hive internals and integration of Hive with different frameworks used in today's world. Who This Book Is For The book is intended for those who want to start in Hive or who have basic understanding of Hive framework. Prior knowledge of basic SQL command is also required What You Will Learn Learn different features and offering on the latest Hive Understand the working and structure of the Hive internals Get an insight on the latest development in Hive framework Grasp the concepts of Hive Data Model Master the key concepts like Partition, Buckets and Statistics Know how to integrate Hive with other frameworks such as Spark, Accumulo, etc In Detail Hive was developed by Facebook and later open sourced in Apache community. Hive provides SQL like interface to run queries on Big Data frameworks. Hive provides SQL like syntax also called as HiveQL that includes all SQL capabilities like

analytical functions which are the need of the hour in today's Big Data world. This book provides you easy installation steps with different types of metastores supported by Hive. This book has simple and easy to learn recipes for configuring Hive clients and services. You would also learn different Hive optimizations including Partitions and Bucketing. The book also covers the source code explanation of latest Hive version. Hive Query Language is being used by other frameworks including spark. Towards the end you will cover integration of Hive with these frameworks. Style and approach Starting with the basics and covering the core concepts with the practical usage, this book is a complete guide to learn and explore Hive offerings.

Maven: The Definitive Guide Oct 23 2022 For too long, developers have worked on disorganized application projects, where every part seemed to have its own build system, and no common repository existed for information about the state of the project. Now there's help. The long-awaited official documentation to Maven is here. Written by Maven creator Jason Van Zyl and his team at Sonatype, *Maven: The Definitive Guide* clearly explains how this tool can bring order to your software development projects. Maven is largely replacing Ant as the build tool of choice for large open source Java projects because, unlike Ant, Maven is also a project management tool that can run reports, generate a project website, and facilitate communication among members of a working team. To use Maven, everything you need to know is in this guide. The first part demonstrates the tool's capabilities through the development, from ideation to deployment, of several sample applications -- a simple software development project, a simple web application, a multi-module project, and a multi-module enterprise project. The second part offers a complete reference guide that includes: The POM and Project Relationships The Build Lifecycle Plugins Project website generation Advanced site generation Reporting Properties Build Profiles The Maven Repository Team Collaboration Writing Plugins IDEs such as Eclipse, IntelliJ, and NetBeans Using and creating assemblies Developing with Maven Archetypes Several sources for Maven have appeared online for some time, but nothing served as an introduction and comprehensive reference guide to this tool -- until now. *Maven: The Definitive Guide* is the ideal book to help you manage development projects for software, web applications, and enterprise applications. And it comes straight from the source.

Kotlin Cookbook May 18 2022 Use Kotlin to build Android apps, web applications, and more—while you learn the nuances of this popular language. With this unique cookbook, developers will learn how to apply this Java-based language to their own projects. Both experienced programmers and those new to Kotlin will benefit from the practical recipes in this book. Author Ken Kousen (*Modern Java Recipes*) shows you how to solve problems with Kotlin by concentrating on your own use cases rather than on basic syntax. You provide the context and this book supplies the answers. Already big in Android development, Kotlin can be used anywhere Java is applied, as well as for iOS development, native applications, JavaScript generation, and more. Jump in and build meaningful projects with Kotlin today. Apply functional programming concepts, including lambdas, sequences, and concurrency See how to use delegates, late initialization, and scope functions Explore Java interoperability and access Java libraries using Kotlin Add your own extension functions Use helpful libraries such as JUnit 5 Get practical advice for working with specific frameworks, like Android and Spring **JRuby Cookbook** Feb 15 2022 If you're interested in JRuby, you probably don't need a tutorial on Ruby, Rails, or Java -- you just need to know how to get things done. This Cookbook offers practical solutions for using the Java implementation of the Ruby language, with targeted recipes for deploying Rails web applications on Java servers, integrating JRuby code with Java technologies, developing JRuby desktop applications with Java toolkits, and more. Using numerous reusable code samples, JRuby Cookbook shows you how to: Install and update JRuby on Windows, Mac OS X, and Linux, and IDEs such as NetBeans and Eclipse Package and deploy Rails apps on Java Servlet containers and Java EE application servers, including JBoss, Tomcat, and GlassFish Integrate Ruby and Rails applications with popular Java EE technologies such as JMS, JMX, JPA, Spring, and Hibernate Develop desktop and client applications with cross-platform Java UI technologies and toolkits such as Swing, SWT, and Java 2D Maximize the flexibility of your testing and build environment, using both existing Java-based tools such as Ant and Maven and newer Ruby-based tools such as Rake, Raven, and Buildr The JRuby interpreter combines Ruby's simplicity and ease of use with Java's extensive libraries and technologies, a potent blend that opens new possibilities for Ruby, Rails, and Java. This Cookbook helps you take full advantage of JRuby's

potential. "The JRuby Cookbook is an excellent book for any polyglot who is trying to bridge the gap between Java and Ruby. It provides solutions to specific problems developers face in both their development and testing environments, along with the applications they're building."-- Bob McWhirter, Research & Prototyping, Red Hat Middleware
Mockito Cookbook May 06 2021 This is a focused guide with lots of practical recipes with presentations of business issues and presentation

of the whole test of the system. This book shows the use of Mockito's popular unit testing frameworks such as JUnit, PowerMock, TestNG, and so on. If you are a software developer with no testing experience (especially with Mockito) and you want to start using Mockito in the most efficient way then this book is for you. This book assumes that you have a good knowledge level and understanding of Java-based unit testing frameworks.