
Spring Boot Cookbook Download

Mastering Enterprise JavaBeans

Microservices Development Cookbook

Spring Boot 2 Recipes

Kubernetes Native Microservices with Quarkus and MicroProfile

Spring Boot in Practice

Pro Spring Boot 2

Spring Boot Persistence Best Practices

Software Architecture with Spring 5.0

Spring 5.0 Cookbook

Developing Java Applications with Spring and Spring Boot

Java 11 Cookbook

Spring Boot 2.0 Projects

Building Applications with Spring 5 and Vue.js 2

Learning Spring Boot 2.0

PhpStorm Cookbook

Spring Boot: Up and Running

Spring Integration in Action

Spring Microservices
Spring Boot Cookbook
Mastering Spring Boot 2.0
Spring MVC: A Tutorial (Second Edition)
Pro Spring Boot
Groovy 2 Cookbook
Practical Guide to Building an API Back End with Spring Boot
Taming Thymeleaf
Spring Cookbook
Kotlin Programming Cookbook
Spring Security in Action
Spring Boot 2.0 Cookbook
Hands-On Spring Security 5 for Reactive Applications
Spring Recipes
Java Deep Learning Cookbook
Apache Camel Developer's Cookbook
Spring Boot in Action
Spring 5 Recipes
Spring MVC Blueprints
Cloud-Native Applications in Java

Cinder Creative Coding Cookbook
Spring Web Services Cookbook
Spring Data

*Spring Boot
Cookbook
Download*

*Downloaded
from
archive.imba.com
by guest*

BURKE LI

*Mastering Enterprise
JavaBeans* Packt Pub
Limited

Take your application
development skills to the
next level by
implementing Spring Boot
features effectively Key
Features This collection of
effective recipes serves as
guidelines for Spring Boot

application development
Get up to date with
features of the latest
version of Spring Boot 2.0
Tips and tricks to improve
your efficiency through
the stages of software
development Book
Description The Spring
framework provides great
flexibility for Java
development, which also
results in tedious
configuration work. Spring
Boot addresses the
configuration difficulties

of Spring and makes it
easy to create standalone,
production-grade Spring-
based applications. This
practical guide makes the
existing development
process more efficient.
Spring Boot Cookbook 2.0
Second Edition smartly
combines all the skills and
expertise to efficiently
develop, test, deploy, and
monitor applications using
Spring Boot on premise
and in the cloud. We start
with an overview of the

important Spring Boot features you will learn to create a web application for a RESTful service. Learn to fine-tune the behavior of a web application by learning about custom routes and asset paths and how to modify routing patterns. Address the requirements of a complex enterprise application and cover the creation of custom Spring Boot starters. This book also includes examples of the new and improved facilities available to create various kinds of tests introduced in Spring

Boot 1.4 and 2.0, and gain insights into Spring Boot DevTools. Explore the basics of Spring Boot Cloud modules and various Cloud starters to make applications in “Cloud Native” and take advantage of Service Discovery and Circuit Breakers. What you will learn Get to know Spring Boot Starters and create custom auto-configurations Work with custom annotations that enable bean activation Use DevTools to easily develop and debug applications Learn the

effective testing techniques by integrating Cucumber and Spock Observe an eternal application configuration using Consul Move your existing Spring Boot applications to the cloud Use Hashicorp Consul and Netflix Eureka for dynamic Service Discovery Understand the various mechanisms that Spring Boot provides to examine an application’s health Who this book is for This book is for Java Developers who have good knowledge and understanding of Spring

and Java application development.

Microservices

Development Cookbook

Simon and Schuster

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.

Spring Boot 2 Recipes

Packt Publishing Ltd

Starting your first project with Spring Boot can be a bit daunting given the vast options that it provides. This book will guide you step-by-step along the way to be a Spring Boot hero in no time. The book covers: * Setup of your project * Security and user management for your application * Writing REST endpoints * Connecting with a database from your application * Unit and integration testing for all aspects * Writing

documentation for your REST endpoints * Support file upload from your REST API

Kubernetes Native

Microservices with

Quarkus and MicroProfile

Packt Publishing Ltd

Solutions for modular, functional, reactive, GUI, network, and multithreaded

programming Key

Features Explore the latest

features of Java 11 to

implement efficient and

reliable code Develop

memory-efficient

applications,

understanding new

garbage collection in Java 11 Create restful webservices and microservices with Spring boot 2 and Docker Book Description For more than three decades, Java has been on the forefront of developing robust software that has helped versatile businesses meet their requirements. Being one of the most widely used programming languages in history, it's imperative for Java developers to discover effective ways of using it in order to take full advantage of the power of

the latest Java features. Java 11 Cookbook offers a range of software development solutions with simple and straightforward Java 11 code examples to help you build a modern software system. Starting with the installation of Java, each recipe addresses various problem by explaining the solution and offering insights into how it works. You'll explore the new features added to Java 11 that will make your application modular, secure, and fast. The book

contains recipes on functional programming, GUI programming, concurrent programming, and database programming in Java. You'll also be taken through the new features introduced in JDK 18.3 and 18.9. By the end of this book, you'll be equipped with the skills required to write robust, scalable, and optimal Java code effectively. What you will learn Set up JDK and understand what's new in the JDK 11 installation Implement object-oriented designs

using classes and interfaces Manage operating system processes Create a modular application with clear dependencies Build graphical user interfaces using JavaFX Use the new HTTP Client API Explore the new diagnostic features in Java 11 Discover how to use the new JShell REPL tool Who this book is for The book is for intermediate-to-advanced Java programmers who want to make their applications fast, secure, and scalable.

Spring Boot in Practice
Packt Publishing Ltd
If you are a competent PHP developer who knows the basics of PHPStorm and intends to gain better knowledge of PHPStorm by learning and implementing pro-level practices, techniques, and solutions, then this book is for you. It is assumed that you already have a working installation of the software setup.
[Pro Spring Boot 2](#) O'Reilly Media
An end-to-end software development guide for the Java eco-system using the

most advanced frameworks: Spring and Spring Boot. Learn the complete workflow by building projects and solving problems. About This Book Learn reactive programming by implementing a reactive application with Spring WebFlux Create a robust and scalable messaging application with Spring messaging support Get up-to-date with the defining characteristics of Spring Boot 2.0 in Spring Framework 5 Learn about developer tools, AMQP messaging, WebSockets,

security, MongoDB data access, REST, and more This collection of effective recipes serves as guidelines for Spring Boot application development Who This Book Is For Java developers wanting to build production-grade applications using the newest popular Spring tools for a rich end-to-end application development experience. What You Will Learn Get to know the Spring Boot and understand how it makes creating robust applications extremely

simple Understand how Spring Data helps us add persistence in MongoDB and SQL databases Implement a websocket to add interactive behaviors in your applications Create powerful, production-grade applications and services with minimal fuss Use custom metrics to track the number of messages published and consumed Build anything from lightweight unit tests to fully running embedded web container integration tests Learn effective testing techniques by

integrating Cucumber and SpockUse Hashicorp Consul and Netflix Eureka for dynamic Service DiscoveryIn Detail Spring Framework has become the most popular framework for Java development. It not only simplifies software development but also improves developer productivity. This book covers effective ways to develop robust applications in Java using Spring. The course is up made of three modules, each one having a take-away relating to building

end-to-end java applications. The first module takes the approach of learning Spring frameworks by building applications.You will learn to build APIs and integrate them with popular fraemworks suh as AngularJS, Spring WebFlux, and Spring Data. You will also learn to build microservices using Spring's support for Kotlin. You will learn about the Reactive paradigm in the Spring architecture using Project Reactor. In the second module, after getting

hands-on with Spring, you will learn about the most popular tool in the Spring ecosystem-Spring Boot. You will learn to build applications with Spring Boot, bundle them, and deploy them on the cloud. After learning to build applications with Spring Boot, you will be able to use various tests that are an important part of application development. We also cover the important developer tools such as AMQP messaging, websockets, security, and more. This will give you a good functional

understanding of scalable development in the Spring ecosystem with Spring Boot. In the third and final module, you will tackle the most important challenges in Java application development with Spring Boot using practical recipes. Including recipes for testing, deployment, monitoring, and securing your applications. This module will also address the functional and technical requirements for building enterprise applications. By the end of the course you will be

comfortable with using Spring and Spring Boot to develop Java applications and will have mastered the intricacies of production-grade applications. Style and approach A simple step-by-step guide with practical examples to help you develop and deploy Spring and Spring Boot applications in the real-world. *Spring Boot Persistence Best Practices* Packt Publishing Ltd Over 100 hands-on recipes to build web applications easily and

efficiently IN Spring 5.0 About This Book Solve real-world problems using the latest features of the Spring framework like Reactive Streams and the Functional Web Framework. Learn how to use dependency injection and aspect-oriented programming to write compartmentalized and testable code. Understand when to choose between Spring MVC and Spring Web Reactive for your projects Who This Book Is For Java developers who would like to gain in-depth knowledge of how to

overcome problems that they face while developing great Spring applications. It will also cater to Spring enthusiasts, users and experts who need an arena for comparative analysis, new ideas and inquiries on some details regarding Spring 5.0 and its previous releases. A basic knowledge of Spring development is essential

What You Will Learn

Understand how functional programming and concurrency in JDK 1.9 works, and how it will affect Spring 5.0

Learn

the importance and application of reactive programming in creating services, and also the process of creating asynchronous MVC applications

Implement

different Spring Data modules

Integrate

Spring Security to the container

Create

applications and deploy using Spring Boot

Conceptualize

the architecture behind Microservices and learn the details of its implementation

Create

different test cases for the components of Spring 5.0

Components

In Detail

The

Spring framework has been the go-to framework for Java developers for quite some time. It enhances modularity, provides more readable code, and enables the developer to focus on developing the application while the underlying framework takes care of transaction APIs, remote APIs, JMX APIs, and JMS APIs. The upcoming version of the Spring Framework has a lot to offer, above and beyond the platform upgrade to Java 9, and this book will show you all you need to

know to overcome common to advanced problems you might face. Each recipe will showcase some old and new issues and solutions, right from configuring Spring 5.0 container to testing its components. Most importantly, the book will highlight concurrent processes, asynchronous MVC and reactive programming using Reactor Core APIs. Aside from the core components, this book will also include integration of third-party technologies that are mostly needed in

building enterprise applications. By the end of the book, the reader will not only be well versed with the essential concepts of Spring, but will also have mastered its latest features in a solution-oriented manner. **Style and Approach** This book follows a cookbook style approach, presenting a problem and showing you how to overcome it with useful recipes. The examples provided will help you code along as you learn. *Software Architecture with Spring 5.0* Packt

Publishing Ltd
Full of easy-to-follow recipes and images that will teach powerful techniques and algorithms, building from basic projects to challenging applications. This book is for artists, designers, and programmers who have previous knowledge of C++, but not necessarily of Cinder.

Spring 5.0 Cookbook
Packt Publishing Ltd
Solve all your Spring Boot 2 problems using complete and real-world code examples. When you

start a new project, you'll be able to copy the code and configuration files from this book, and then modify them for your needs. This can save you a great deal of work over creating a project from scratch. Using a problem-solution approach, Spring Boot 2 Recipes quickly introduces you to Pivotal's Spring Boot 2 micro-framework, then dives into code snippets on how to apply and integrate Spring Boot 2 with the Spring MVC web framework, Spring Web Sockets, and

microservices. You'll also get solutions to common problems with persistence, integrating Spring Boot with batch processing, algorithmic programming via Spring Batch, and much more. Other recipes cover topics such as using and integrating Boot with Spring's enterprise services, Spring Integration, testing, monitoring and more. What You'll Learn Get reusable code recipes and snippets for the Spring Boot 2 micro-framework Discover how Spring Boot

2 integrates with other Spring APIs, tools, and frameworks Access Spring MVC and the new Spring Web Sockets for simpler web development Work with microservices for web services development and integration with your Spring Boot applications Add persistence and a data tier seamlessly to make your Spring Boot web application do more Integrate enterprise services to create a more complex Java application using Spring Boot Who This Book Is For

Experienced Java and Spring programmers.
[Developing Java Applications with Spring and Spring Boot](#) Lulu.com
Discover how different software architectural models can help you solve problems, and learn best practices for the software development cycle
Key Features
Learn concepts related to software architecture and embrace them using the latest features of Spring 5
Discover architectural models and learn when to apply them
Gain knowledge of

architectural principles and how they can be used to provide accountability and rationale for architectural decisions
Book Description
Spring 5 and its ecosystem can be used to build robust architectures effectively.
Software architecture is the underlying piece that helps us accomplish our business goals whilst supporting the features that a product demands.
This book explains in detail how to choose the right architecture and apply best practices during your software

development cycle to avoid technical debt and support every business requirement. Choosing the right architecture model to support your business requirements is one of the key decisions you need to take when a new product is being created from scratch or is being refactored to support new business demands. This book gives you insights into the most common architectural models and guides you when and where they can be used. During this journey, you'll see

cutting-edge technologies surrounding the Spring products, and understand how to use agile techniques such as DevOps and continuous delivery to take your software to production effectively. By the end of this book, you'll not only know the ins and outs of Spring, but also be able to make critical design decisions that surpass your clients' expectations. What you will learn Understand the key principles of software architecture Uncover the most common

architectural models available Analyze scenarios where an architecture model should be used Implement agile techniques to take your software to production Secure the products you are working on Master tricks that will help you build high-performant applications Use cutting-edge technologies to build products Who this book is for If you're an experienced Spring developer aspiring to become an architect of enterprise-grade applications, this book is

for you. It's also ideal for software architects who want to leverage Spring to create effective application blueprints. *Java 11 Cookbook* Packt Publishing Ltd Quickly and productively develop complex Spring applications and microservices out of the box, with minimal concern over things like configurations. This revised book will show you how to fully leverage the Spring Boot 2 technology and how to apply it to create enterprise ready

applications that just work. It will also cover what's been added to the new Spring Boot 2 release, including Spring Framework 5 features like WebFlux, Security, Actuator and the new way to expose Metrics through Micrometer framework, and more. This book is your authoritative hands-on practical guide for increasing your enterprise Java and cloud application productivity while decreasing development time. It's a no nonsense guide with case studies of increasing complexity

throughout the book. The author, a senior solutions architect and Principal Technical instructor with Pivotal, the company behind the Spring Framework, shares his experience, insights and first-hand knowledge about how Spring Boot technology works and best practices. Pro Spring Boot 2 is an essential book for your Spring learning and reference library. What You Will Learn Configure and use Spring Boot Use non-functional requirements with Spring Boot Actuator

Carry out web development with Spring Boot Persistence with JDBC, JPA and NoSQL Databases Messaging with JMS, RabbitMQ and WebSockets Test and deploy with Spring Boot A quick look at the Spring Cloud projects Microservices and deployment to the Cloud Extend Spring Boot by creating your own Spring Boot Starter and @Enable feature Who This Book Is For Experienced Spring and Java developers seeking increased productivity gains and

decreased complexity and development time in their applications and software services.

Spring Boot 2.0 Projects

Apress

Secure your Java applications by integrating the Spring Security framework in your code Key Features Provide authentication, authorization and other security features for Java applications. Learn how to secure microservices, cloud, and serverless applications easily Understand the code behind the

implementation of various security features Book Description Security is one of the most vital concerns for any organization. The complexity of an application is compounded when you need to integrate security with existing code, new technology, and other frameworks. This book will show you how to effectively write Java code that is robust and easy to maintain. Hands-On Spring Security 5 for Reactive Applications starts with the essential

concepts of reactive programming, Spring Framework, and Spring Security. You will then learn about a variety of authentication mechanisms and how to integrate them easily with the Spring MVC application. You will also understand how to achieve authorization in a Spring WebFlux application using Spring Security. You will be able to explore the security configurations required to achieve OAuth2 for securing REST APIs and integrate security in

microservices and serverless applications. This book will guide you in integrating add-ons that will add value to any Spring Security module. By the end of the book, you will be proficient at integrating Spring Security in your Java applications. What you will learn: Understand how Spring Framework and Reactive application programming are connected. Implement easy security configurations with Spring Security expressions. Discover the relationship

between OAuth2 and OpenID Connect Secure microservices and serverless applications with Spring Integrate add-ons, such as HDIV, Crypto Module, and CORS support. Apply Spring Security 5 features to enhance your Java reactive applications. Who this book is for: If you are a Java developer who wants to improve application security, then this book is for you. A basic understanding of Spring, Spring Security framework, and reactive applications is required to

make the most of the book.

[Building Applications with Spring 5 and Vue.js 2](#)

Packt Publishing Ltd

You can choose several data access frameworks when building Java enterprise applications that work with relational databases. But what about big data? This hands-on introduction shows you how Spring Data makes it relatively easy to build applications across a wide range of new data access technologies such as NoSQL and Hadoop.

Through several sample projects, you'll learn how Spring Data provides a consistent programming model that retains NoSQL-specific features and capabilities, and helps you develop Hadoop applications across a wide range of use-cases such as data analysis, event stream processing, and workflow. You'll also discover the features Spring Data adds to Spring's existing JPA and JDBC support for writing RDBMS-based data access layers. Learn about Spring's template helper

classes to simplify the use of database-specific functionality Explore Spring Data's repository abstraction and advanced query functionality Use Spring Data with Redis (key/value store), HBase (column-family), MongoDB (document database), and Neo4j (graph database) Discover the GemFire distributed data grid solution Export Spring Data JPA-managed entities to the Web as RESTful web services Simplify the development of HBase applications, using a lightweight object-

mapping framework Build example big-data pipelines with Spring Batch and Spring Integration

Learning Spring Boot

2.0 John Wiley & Sons Design and implement real-world web-based applications using the Spring Framework 4.x specification based on technical documentation About This Book Learn all the details of implementing Spring 4.x MVC applications from basic core platform construction to advanced integration

implementations Gain a complete reference guide to implementing the controllers, models, views, view resolvers, and other service-related components to solve various real-world problems Discover the possible optimal solutions for developers and experts to build enterprise and personal web-based applications Create a Spring MVC application that has a validation process and exception handling with the HTTP status codes Who This Book Is For This book is

for competent Spring developers who wish to understand how to develop complex yet flexible applications with Spring MVC. You must have a good knowledge of JAVA programming and be familiar with the basics of Spring. What You Will Learn Set up and configure the Spring 4.x MVC platform from ground level up using the basic Spring Framework 4.x APIs Study requirements and manage solutions on file uploading transactions in Spring 4.x applications Configure, ,

and test Spring integration to the Hibernate, MyBatis, and JPA frameworks for database transactions Properly implement exception handlers and audit trails in Spring MVC applications Generate reports using JFreeChart, Google Charts, JasperReports, DynamicReports, FreeMarker, Velocity, and Spring's API known as ContentNegotiatingViewResolver Configure security and flexibility by adding Captcha, Spring Security, Spring Flow, Spring

Portlets, JTA to improve data management performance Implement web services using Spring's RESTful implementation and other service-oriented integration plugins Design and implement a Spring 4.x application using AngularJS, Extjs, Twitter Bootstrap, and Spring Mobile for responsive web design In Detail Spring MVC is the ideal tool to build modern web applications on the server side. With the arrival of Spring Boot, developers can really focus on the

code and deliver great value, leveraging the rich Spring ecosystem with minimal configuration. Spring makes it simple to create RESTful applications, interact with social services, communicate with modern databases, secure your system, and make your code modular and easy to test. It is also easy to deploy the result on different cloud providers. This book starts all the necessary topics in starting a Spring MVC-based application. Moving ahead it explains how to

design model objects to handle file objects. save files into a data store and how Spring MVC behaves when an application deals with uploading and downloading files. Further it highlights form transactions and the user of Validation Framework as the tool in validating data input. It shows how to create a customer feedback system which does not require a username or password to log in. It will show you the soft side of Spring MVC where layout and presentation are given

importance. Later it will discuss how to use Spring Web Flow on top of Spring MVC to create better web applications. Moving ahead, it will teach you how create an Invoice Module that receives and transport data using Web Services By the end of the book you will be able to create efficient and flexible real-time web applications using all the frameworks in Spring MVC. Style and approach This book is a compendium of technical specification documents that will guide you

through building an application using Spring 4.x MVC. Each chapter starts with a high-level wireframe design of the software followed by how to set up and configure different libraries and tools.

PhpStorm Cookbook

Simon and Schuster This book is a collection of developer code recipes and best practices for persisting data using Spring, particularly Spring Boot. The book is structured around practical recipes, where each recipe discusses a

performance case or performance-related case, and almost every recipe has one or more applications. Mainly, when we try to accomplish something (e.g., read some data from the database), there are several approaches to do it, and, in order to choose the best way, you have to know the implied trade-off from a performance perspective. You'll see that in the end, all these penalties slow down the application. Besides presenting the arguments that favor a certain

choice, the application is written in Spring Boot style which is quite different than plain Hibernate. Persistence is an important set of techniques and technologies for accessing and using data, and this book demonstrates that data is mobile regardless of specific applications and contexts. In Java development, persistence is a key factor in enterprise, ecommerce, cloud and other transaction-oriented applications. After reading and using this book, you'll

have the fundamentals to apply these persistence solutions into your own mission-critical enterprise Java applications that you build using Spring. What You Will Learn Shape *-to-many associations for best performancesEffectively exploit Spring Projections (DTO) Learn best practices for batching inserts, updates and deletes Effectively fetch parent and association in a single SELECTLearn how to inspect Persistent Context contentDissect pagination techniques

(offset and keyset)Handle queries, locking, schemas, Hibernate types, and more Who This Book Is For Any Spring and Spring Boot developer that wants to squeeze the persistence layer performances. *Spring Boot: Up and Running* Simon and Schuster Use Spring Boot to build lightning-fast apps About This Book Get up to date with the defining characteristics of Spring Boot 2.0 in Spring Framework 5 Learn to perform Reactive

programming with SpringBoot Learn about developer tools, AMQP messaging, WebSockets, security, MongoDB data access, REST, and more Who This Book Is For This book is designed for both novices and experienced Spring developers. It will teach you how to override Spring Boot's opinions and frees you from the need to define complicated configurations. What You Will Learn Create powerful, production-grade applications and services with minimal fuss Support multiple

environments with one artifact, and add production-grade support with features Find out how to tweak your apps through different properties Use custom metrics to track the number of messages published and consumed Enhance the security model of your apps Make use of reactive programming in Spring Boot Build anything from lightweight unit tests to fully running embedded web container integration tests In Detail Spring Boot provides a variety of

features that address today's business needs along with today's scalable requirements. In this book, you will learn how to leverage powerful databases and Spring Boot's state-of-the-art WebFlux framework. This practical guide will help you get up and running with all the latest features of Spring Boot, especially the new Reactor-based toolkit. The book starts off by helping you build a simple app, then shows you how to bundle and deploy it to the cloud. From here, we take you

through reactive programming, showing you how to interact with controllers and templates and handle data access. Once you're done, you can start writing unit tests, slice tests, embedded container tests, and even autoconfiguration tests. We go into detail about developer tools, AMQP messaging, WebSockets, security, and deployment. You will learn how to secure your application using both routes and method-based rules. By the end of the book, you'll

have built a social media platform from which to apply the lessons you have learned to any problem. If you want a good understanding of building scalable applications using the core functionality of Spring Boot, this is the book for you. Style and approach This book takes a tutorial-based approach to teach you all you need to know to get up and running with the latest version of Spring Boot. Filled with examples, you will gain hands-on experience of every area

that Spring tackles. *Spring Integration in Action* Packt Publishing Ltd
Over 35 recipes to help you build, test, and run Spring applications using Spring Boot About This Book Learn to create different types of Spring Boot applications, configure behavior, and add custom components Become more efficient in testing, deploying, and monitoring Spring Boot based applications This is a practical guide that will help Spring developers to develop and deploy

applications using Spring Boot Who This Book Is For If you are a Spring Developer who has good knowledge level and understanding of Spring Boot and application development and now want to learn efficient Spring Boot development techniques in order to make the existing development process more efficient, then this book is for you. What You Will Learn Create Spring Boot applications from scratch Configure and tune web applications and containers Create custom

Spring Boot auto-configurations and starters Use Spring Boot Test framework with JUnit, Cucumber, and Spock Configure and tune web applications and containers Deploy Spring Boot as self-starting executables and Docker containers Monitor data using DropWizard, Graphite, and Dashing In Detail Spring Boot is Spring's convention-over-configuration solution. This feature makes it easy to create Spring applications and services with absolute minimum

fuss. Spring Boot has the great ability to be customized and enhanced, and is specifically designed to simplify development of a new Spring application. This book will provide many detailed insights about the inner workings of Spring Boot, as well as tips and recipes to integrate the third-party frameworks and components needed to build complex enterprise-scale applications. The book starts with an overview of the important and useful Spring Boot

starters that are included in the framework, and teaches you to create and add custom Servlet Filters, Interceptors, Converters, Formatters, and PropertyEditors to a Spring Boot web application. Next it will cover configuring custom routing rules and patterns, adding additional static asset paths, and adding and modifying servlet container connectors and other properties such as enabling SSL. Moving on, the book will teach you how to create custom

Spring Boot Starters, and explore different techniques to test Spring Boot applications. Next, the book will show you examples of configuring your build to produce Docker images and self-executing binary files for Linux/OSX environments. Finally, the book will teach you how to create custom health indicators, and access monitoring data via HTTP and JMX. Style and approach This book is a cohesive collection of recipes that provide developers with a set of connected

guidelines on how to build, configure, and customize their application, starting from the design and development stages, all the way through testing, deployment, and production monitoring. [Spring Microservices](#) Packt Publishing Ltd Summary A developer-focused guide to writing applications using Spring Boot. You'll learn how to bypass the tedious configuration steps so that you can concentrate on your application's behavior. Purchase of the

print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology The Spring Framework simplifies enterprise Java development, but it does require lots of tedious configuration work. Spring Boot radically streamlines spinning up a Spring application. You get automatic configuration and a model with established conventions for build-time and runtime dependencies. You also get a handy command-line interface you can use

to write scripts in Groovy. Developers who use Spring Boot often say that they can't imagine going back to hand configuring their applications. About the Book Spring Boot in Action is a developer-focused guide to writing applications using Spring Boot. In it, you'll learn how to bypass configuration steps so you can focus on your application's behavior. Spring expert Craig Walls uses interesting and practical examples to teach you both how to use the default settings

effectively and how to override and customize Spring Boot for your unique environment. Along the way, you'll pick up insights from Craig's years of Spring development experience. What's Inside Develop Spring apps more efficiently Minimal to no configuration Runtime metrics with the Actuator Covers Spring Boot 1.3 About the Reader Written for readers familiar with the Spring Framework. About the Author Craig Walls is a software developer, author of the

popular book Spring in Action, Fourth Edition, and a frequent speaker at conferences. Table of Contents Bootstarting Spring Developing your first Spring Boot application Customizing configuration Testing with Spring Boot Getting Groovy with the Spring Boot CLI Applying Grails in Spring Boot Taking a peek inside with the Actuator Deploying Spring Boot applications APPENDIXES Spring Boot developer tools Spring Boot starters Configuration properties Spring Boot dependencies

Spring Boot Cookbook
Packt Publishing Ltd
Become efficient in both frontend and backend web development with Spring and Vue Key FeaturesConnect application's frontend and backend with Vue, Vuex, and Spring BootLeverage the latest web standards to enhance code performance, readability, and cross-compatibilityBuild secure full-stack web applications with Spring SecurityBook Description Building Applications with Spring 5 and Vue.js 2, with its

practical approach, helps you become a full-stack web developer. As well as knowing how to write frontend and backend code, a developer has to tackle all problems encountered in the application development life cycle - starting from the simple idea of an application, to the UI and technical designs, and all the way to implementation, testing, production deployment, and monitoring. With the help of this book, you'll get to grips with Spring 5 and Vue.js 2 as you learn

how to develop a web application. From the initial structuring to full deployment, you'll be guided at every step of developing a web application from scratch with Vue.js 2 and Spring 5. You'll learn how to create different components of your application as you progress through each chapter, followed by exploring different tools in these frameworks to expedite your development cycle. By the end of this book, you'll have gained a

complete understanding of the key design patterns and best practices that underpin professional full-stack web development. What you will learn
 Analyze requirements and design data models
 Develop a single-page application using Vue.js 2 and Spring 5
 Practice concept, logical, and physical data modeling
 Design, implement, secure, and test RESTful API
 Add test cases to improve reliability of an application
 Monitor and deploy your application to

production
 Who this book is for
 Building Applications with Spring 5.0 and Vue.js 2.0 is for you if you are developer who is new to Vue.js or Spring. It is assumed that you have some knowledge of HTML, CSS, and Java.

Mastering Spring Boot 2.0 Packt Publishing Ltd
 Includes more than 30 percent revised material and five new chapters, covering the new 2.1 features such as EJB Timer Service and JMS as well as the latest open source Java solutions
 The book was developed as

part of
TheServerSide.com online
EJB community, ensuring
a built-in audience
Demonstrates how to
build an EJB system,
program with EJB, adopt

best practices, and
harness advanced EJB
concepts and techniques,
including transactions,
persistence, clustering,
integration, and

performance optimization
Offers practical guidance
on when not to use EJB
and how to use simpler,
less costly open source
technologies in place of or
in conjunction with EJB

Related with Spring Boot Cookbook Download:

- Osmosis Egg Lab Answer Key : [click here](#)