**20+ Spring Boot Projects with Code Examples**

This guide will help you understand our 20+ projects with code examples on Github. We have 50+ articles explaining these projects. These code examples will help beginners and experts to learn and gain expertise at Spring Boot.

**Spring Boot Projects - Code Examples on Github**

| **Title** | **Category** | **URL** | **Github** |
| --- | --- | --- | --- |
| Creating REST Service with Spring Boot | REST API | [URL](https://www.springboottutorial.com/creating-rest-service-with-spring-boot) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-rest-services) |
| Spring Initializr - Bootstrap Your Spring Boot Applications at F1 speed! | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-initialzr-bootstrap-spring-boot-applications) |  |
| Unit Testing Rest Services with Spring Boot and JUnit | REST API | [URL](https://www.springboottutorial.com/unit-testing-for-spring-boot-rest-services) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-rest-services-with-unit-and-integration-tests) |
| What is Spring Boot Auto Configuration? | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-auto-configuration) |  |
| Writing Integration Tests for Rest Services with Spring Boot | REST API | [URL](https://www.springboottutorial.com/integration-testing-for-spring-boot-rest-services) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-rest-services-with-unit-and-integration-tests) |
| Introduction to Spring Boot Starter Parent | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-starter-parent) |  |
| Initializing Projects with Spring Boot Starters - Web and JPA | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-starter-projects) |  |
| Secure Rest Services and Web Applications with Spring Boot Security Starter | Spring Boot Basics | [URL](https://www.springboottutorial.com/securing-rest-services-with-spring-boot-starter-security) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-rest-services) |
| Creating a Web Application with Spring Boot with JSP | Spring Boot Web Application | [URL](https://www.springboottutorial.com/creating-web-application-with-spring-boot) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-web-application) |
| Spring Boot vs Spring MVC vs Spring - How do they compare? | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-vs-spring-mvc-vs-spring) |  |
| Spring Boot Tutorials for Beginners | Combined | [URL](https://www.springboottutorial.com/spring-boot-tutorials-for-beginners) |  |
| Introduction to JPA and Hibernate using Spring Boot Data Jpa | Spring Data | [URL](https://www.springboottutorial.com/introduction-to-jpa-with-spring-boot-data-jpa) |  |
| Introduction to Web Services - Restful and SOAP | REST API | [URL](https://www.springboottutorial.com/introduction-to-web-services-with-soap-and-rest) |  |
| Integrating Spring Boot and Spring JDBC with H2 and Starter JDBC | Spring Data | [URL](https://www.springboottutorial.com/spring-boot-and-spring-jdbc-with-h2) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-jdbc-with-h2) |
| Integrating Hibernate and JPA with Spring Boot | Spring Data | [URL](https://www.springboottutorial.com/hibernate-jpa-tutorial-with-spring-boot-starter-jpa) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-jpa-with-hibernate-and-h2) |
| Spring Boot and iBatis with H2 - A Tutorial | Spring Data | [URL](https://www.springboottutorial.com/spring-boot-and-iBatis-with-h2-tutorial) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-myBatis-with-h2) |
| Spring Boot and H2 in memory database - Why, What and How? | Spring Data | [URL](https://www.springboottutorial.com/spring-boot-and-h2-in-memory-database) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-jpa-with-hibernate-and-h2) |
| Connecting Spring Boot with databases - MySQL and Oracle | Spring Data | [URL](https://www.springboottutorial.com/spring-boot-with-mysql-and-oracle) |  |
| Introduction to Spring Data Rest - Create RESTful APIs at F1 Speed | Spring Data | [URL](https://www.springboottutorial.com/introduction-to-spring-data-rest-using-spring-boot) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-jpa-spring-data-rest) |
| Introduction to Spring Data - Spring Data JPA, Spring Data REST and MongoDB | Spring Data | [URL](https://www.springboottutorial.com/introduction-to-spring-data-with-spring-boot) |  |
| Spring Boot - Integrating with Bootstrap & jQuery using Web Jars | Spring Boot Web Application | [URL](https://www.springboottutorial.com/spring-boot-with-jquery-and-bootstrap-web-jars) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-web-application-bootstrap-jquery) |
| Spring Boot - Integrating Static Content - Javascript (JS) and CSS files | Spring Boot Web Application | [URL](https://www.springboottutorial.com/spring-boot-with-static-content-css-and-javascript-js) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-web-application-bootstrap-jquery) |
| Creating a Spring Boot Project with Eclipse and Maven | Spring Boot Basics | [URL](https://www.springboottutorial.com/creating-spring-boot-project-with-eclipse-and-maven) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-rest-service-basic) |
| Logging with Spring Boot - Logback, SLF4j and LOG4j2 | Spring Boot Basics | [URL](https://www.springboottutorial.com/logging-with-spring-boot-logback-slf4j-and-log4j) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-basics) |
| Spring Boot - Unit Testing and Mocking with Mockito and JUnit | Spring Boot Unit Testing | [URL](https://www.springboottutorial.com/spring-boot-unit-testing-and-mocking-with-mockito-and-junit) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-basics) |
| Spring Boot Developer Tools and Live Reload - Maximize productivity with Hot Swapping | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-developer-tools-and-live-reload) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-basics) |
| Implementing AOP with Spring Boot and AspectJ | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-and-aop-with-spring-boot-starter-aop) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-basics) |
| Java Annotation and XML Bean Configurations with Spring Boot | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-java-xml-context-configuration) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-basics) |
| Spring Boot and Embedded Servers - Tomcat, Jetty and Undertow | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-with-embedded-servers-tomcat-jetty) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-basics) |
| Application Configuration with Spring Boot | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-application-configuration) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-basics-configuration) |
| Spring Boot Application Configuration with YAML | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-application-configuration-with-yaml) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-basics-configuration) |
| Spring Boot Profiles - Application Configuration made easy | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-profiles) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-basics-configuration) |
| Spring, Spring Boot and Component Scan | Spring Boot Basics | [URL](https://www.springboottutorial.com/spring-boot-and-component-scan) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-basics) |
| Spring Boot Interview Questions | Interview Questions | [URL](https://www.springboottutorial.com/spring-boot-interview-questions) |  |
| Spring Interview Questions | Interview Questions | [URL](https://www.springboottutorial.com/spring-interview-questions) |  |
| Creating a CRUD REST API/Service with Spring Boot, JPA and Hibernate | REST API | [URL](https://www.springboottutorial.com/spring-boot-crud-rest-service-with-jpa-hibernate) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-rest-service-basic) |
| Spring Boot Exception(Error) Handling for RESTful Services | REST API | [URL](https://www.springboottutorial.com/spring-boot-exception-handling-for-rest-services) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-rest-service-exception-handling) |
| Implementing Validation for RESTful Services with Spring Boot | REST API | [URL](https://www.springboottutorial.com/spring-boot-validation-for-rest-services) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-rest-service-validation) |
| Spring Boot - HATEOAS for RESTful Services | REST API | [URL](https://www.springboottutorial.com/spring-boot-hateoas-for-rest-services) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-rest-service-with-hateoas) |
| Spring Boot and Content Negotiation - XML and JSON Representations | REST API | [URL](https://www.springboottutorial.com/spring-boot-content-negotiation-with-xml-json-representations) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-rest-service-content-negotiation) |
| Spring Boot and Swagger - Documenting RESTful Services | REST API | [URL](https://www.springboottutorial.com/spring-boot-swagger-documentation-for-rest-services) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-rest-service-with-swagger) |
| Versioning RESTful Services | REST API | [URL](https://www.springboottutorial.com/spring-boot-versioning-for-rest-services) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-2-rest-service-versioning) |
| Creating a SOAP Web Service with Spring Boot Starter Web Services | SOAP Web Services | [URL](https://www.springboottutorial.com/creating-soap-web-service-with-spring-boot-web-services-starter) | [Project Code on Github](https://github.com/in28minutes/spring-boot-examples/tree/master/spring-boot-tutorial-soap-web-services) |