

Spring Boot

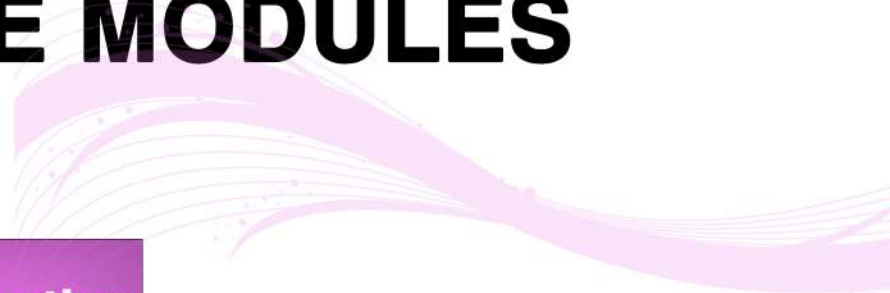
Zetlan Technologies



e-Learning Course

"Build Robust Applications,
Master Spring Boot Today!"

COURSE MODULES



Spring Boot Feature Introduction

- Introduction to Spring Boot Feature
- Packaging and Integration Testing
- Getting started with Spring Boot

Spring Boot – A Closer Look

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- Using Auto Configuration
- Override Default Configuration

Spring Boot – Spring Data JPA

- Spring Boot – Spring Data JPA
- Create Spring Data Repositories for JPA

Web Application with Spring Boot

- Spring web Introduction
- Create a simple RESTful controller to handle GET requests
- Message Converters
- Configure for WAR or JAR deployment
- Spring MVC

RESTful Application with Spring Boot

- RESTful Application with Spring Boot
- Implementing HTTP GET and PUT
- Implementing HTTP POST and DELETE
- Utilize Rest Template to invoke RESTful Service

Spring Boot Testing

- Spring Boot Testing
 - Perform Mock MVC Testing
 - Perform Slice Testing
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Securing REST Application with Spring Security

- Securing REST Application with Spring Security
- URL Authorization
- Configuring Web Authentication
- Method Security and Testing

Actuator

- Actuators, Metrics and Health Indicators
- Setting up Actuators
- Metrics
- Health Indicators