



Hands-On Spring Boot in 3 Weeks

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Course Contents - Week 1

1. Introduction to Spring Boot
2. Creating a Simple Spring Boot App
3. Creating a Spring Boot Web App
4. Beans and Dependency Injection
5. Injection Techniques
6. Configuration Classes
7. Spring Boot Techniques



Course Contents - Week 2

8. Integrating with Data Sources
9. Querying and Modifying Entities
10. Spring Data Repositories
11. Implementing a Simple REST Service
12. Implementing a Full REST Service
13. Consuming REST Services



Course Contents - Week 3

- 14. Messaging with Kafka
- 15. Containerizing a Spring Boot App
- 16. Spring Cloud Microservices
- 17. Authentication using OAuth2
- 18. Testing Spring Boot Applications

Full Materials Online

- You can get full materials for this course online
 - <https://github.com/andyolsen/spring-boot-in-3-weeks>
- What's there?
 - Slides and demos
 - Weekly assignments and full solutions