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IT minds

Training program:

Spring and Spring Boot - intro and advanced topics

Info:

Name:	**Spring and Spring Boot - intro and advanced topics**
Code:	**Spring -core**
Category:	Spring Framework
Target audience:	architects developers
Duration:	3 days
Format:	50% lecture / 50% workshop

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Training program

1. Spring boot

2. Spring application architecture

2.1. Patterns

2.2. Domain Driven Design and CqRS

2.3. Testability

3. Container - Dependency

3.1. Configuration

4. Components

4.1. Scope

4.2. Life cycle

4.3. Dependencies

4.4. Pre/post – processors

5. 3 ways of IoC

5.1. Dependency Injection

5.2. Events

5.3. AOP

6. Container features

6.1. Resources

6.2. Expressions

6.3. Async

6.4. Quartz

7. Data access

7.1. Transactions

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7.2. JPA/Hibernate integration

7.3. JDBC integration

7.4. Spring Data

8. MVC

8.1. Dispatcher Servlet

8.2. Controllers

8.3. Views

9. Testing

9.1. Profiles

9.2. Behavior Driven Development

9.3. Specification by Example

9.4. Spring and Cucumber