

Spring(Java) Course Details

By A1Training(PT)

Course Name	Spring
Category	Java
Mode Of Classes	Online/Offline
Demo Classes	At Your Convenience
Training Methodology	20% Theory & 80% Practical
Course Duration	30-35 Hours
Class Availability	Weekdays & Weekends
For Demo Class	Call - +91-8368 979712, 63804 86914 Email ID - <u>a1projecttraining@gmail.com</u>
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- Training by highly experienced and certified professionals
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- List of established & satisfied clients & students (Visit our website for reviews).



Spring Syllabus

Spring

Basics of Spring

- ✓ What is Spring
- ✓ Spring Modules
- ✓ Spring Application

Spring with IDE

- ✓ Spring in Myeclipse
- ✓ Spring in Eclipse

IOC container

Dependency Injection

- ✓ Constructor Injection
- ✓ CI Dependent Object
- ✓ CI with collection
- ✓ CI with Map
- ✓ CI Inheriting Bean
- ✓ Setter Injection
- ✓ SI Dependent Object
- ✓ SI with Collection
- ✓ SI with Map
- ✓ CI vs SI
- ✓ Autowiring
- √ Factory Method

Spring AOP

- ✓ AOP Terminology
- ✓ AOP Implementations
- ✓ Pointcut
- ✓ Advices

Spring JDBC

- √ JdbcTemplate Example
- ✓ PreparedStatement
- ✓ ResultSetExtractor
- ✓ RowMapper
- √ NamedParameter
- √ SimpleJdbcTemplate

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Spring with ORM

- ✓ Spring with Hibernate
- ✓ Spring with JPA

SpEL

- ✓ SpEL Examples
- ✓ Operators in SpEL
- √ variable in SpEL

Spring 3 MVC

Remoting with Spring

- ✓ Spring with RMI
- ✓ Http Invoker
- ✓ Hessian
- ✓ Burlap
- ✓ Spring with JMS

OXM Frameworks

- ✓ Spring with JAXB
- ✓ Spring with Xstream
- ✓ Spring with Castor

Spring Java Mail

Web Integration

- ✓ Spring with Struts2
- ✓ Login and Logout Application

