



## 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





## 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

