* Introduction to Spring
  + Overview of Spring Technology
  + Shortcomings of Java EE, Spring Architecture
  + Managing Beans, The Spring Container
  + IoC and DI
  + Configuration Metadata - XML, @Component, Auto-Detecting Beans
* More about Bean Properties
  + Working with Properties
  + Configuring Value Properties, Property Conversions, Setter/Constructor Injection
  + Spring Expression Language (SpEL)
* The Spring Container and API
  + ApplicationContext
  + ClassPathXmlApplicationContext, FileSystemXmlApplicationContext
* Bean Scope and Lifecycle
* Annotation Driven Configuration
  + Stereotypes: @Component, @Service, @Controller, @Repository
* Autowiring
* Java Based Bean Metadata (JavaConfig)
  + Overview - code centric Configuration
  + @Configuration, @ Bean, and @VaIue
  + Importing and @Import
  + Autowiring in Configuration Classes
  + Mixing XML Configuraitan and @Configuration
* Overview of Spring database support
  + Spring's abstraction for dao classes
  + JdbcTemplate, SimplejdbcTemplate classes
  + RowMapper
* Spring Web Integration and Introduction to Spring MVC
* Integrating Spring with JavaEE WebApps, WebApplicatianContext
* Spring Web MVC Overview, Capabilities, Architecture
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  + Controllers, @ControlIer, Handler Methods
  + @RequestParam and Parameter Binding
  + View Revolvers
  + Writing Controllers, @ContraIler, @RequestMapping, @RequestParam, @PathVariable
* Introduction to REST
* Understanding REST Design Principles
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  + Rest Responses
  + Status Codes
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  + Working with XML and JSON Responses
  + Accessing Path Parameters, REST Parameters, Query Parameters
  + Performing CRUD operations on Resources
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  + Testing REST API with Postman