

Spring Boot Curriculum

- Introduction to Spring Boot
- Why spring boot? What is micro-service?
- Bootstrapping
- Code structure
- Runners
- Application properties
- Logging
- Embedded tomcat and it's need
- Embedded tomcat configuration
- Spring boot Annotations
- Spring Boot Exception handling API
- Spring Rest with spring boot
- Actuator
- Interceptor
- Servlet Filter
- Encryption using PGP
- CORS support
- Internationalization
- Scheduling
- Spring Rest with security(token store implementation)
- Spring Boot with JMS connectivity
- Spring Boot with Camel(couple of endpoints to be covered)
- Eureka server
- Unit testcase(junit 5)
- Spring Boot unint testing with Mockito

Every topic has included hands-on experience. To cover above topics, we need 2 days including practicals.