

## SPRING BOOT

- Spring Boot Starters
- Spring Boot Auto-configuration
- Spring Boot Actuators
- Spring Boot MVC
- Spring Boot Test

## SPRING MICRO SERVICES

- Introduction
- Evaluation of Micro Services
- Principles Of Micro Services
- Characteristics of Micro Services
- Micro services Benefits
- Relationship with SOA
- Twelve Factor Apps
- Micro Services use cases
- Micro Services early adopters
- Building micro services with boot
- Micro Services Capability model
- Micro Services Use case

## SPRING CLOUD

- Spring Config Server
- Spring Cloud Bus
- Feign Rest client
- Load Balancing Using Ribbon
- Registry Using Eureka server

## SPRING JPA

- Application Managed Container
- Entity Managed Container
- Application

## SPRING DATA

## SPRING MESSAGING

- JMS / AMQP
- ActiveMQ / RabbitMQ Server