**SOA with JAVA**

Participants build a Spring-powered Java application that demonstrates the Spring Framework and other related technologies like Spring Boot, Spring Data, Spring Security and micro-services in an intensely productive, hands-on setting.  
• Use the Spring Framework to develop Java applications.  
• Take the Spring Boot shortcut to productivity.  
• Use dependency injection to set up and configure applications.  
• Test Spring-based applications.  
• Configure Spring applications using Java configuration, annotations, or XML.  
• Use Spring Data JPA and JDBC to rapidly implement relational database access.  
• Use Spring support for transactions.  
• Use aspect-oriented programming (AOP) to declaratively add behavior to applications.  
• Develop a basic Web application with Spring MVC.  
• Use Spring Security to secure Web applications.  
• Use Spring to easily build REST web services.  
• Start the journey to Microservices and Cloud Native Applications