

Day - 1

- **The Rise of the Virtual Machine**
 - Containers vs VMs
 - What Are Containers?
 - Containers Under the Hood
 - Jacoco
 - The Future of Jacoco and Containers
- **Installing and Updating Jacoco - Latest Stable Version Jacoco 1.12**
 - Installing Jacoco on Ubuntu
 - Installing Jacoco on CentOS
 - Updating Jacoco
 - Granting Jacoco Control to Non-root Users
 - Configuring Jacoco to Communicate Over the Network
 - Playing Around with Our First Jacoco Container
 - HandsOn Session

Day - 2

- **Integrations provided by the Jacoco project**
 - Java API
 - Command Line
 - Apache Ant
 - Apache Maven
 - Jenkins

- **Use Jacoco tools**

- **Ant Tasks**
- **Ant Usage Example - Offline Example**
- **Maven Plug-in**
- **Maven Usage Example - Offline Example**
- **Java Agent**
- **Class Ids**
- **Offline Instrumentation**