

Camunda is one of the Leading Open Source Business Process Management (BPM) generally used for the complete management of the business-oriented Application in real world

Duration: 5 Days

Course Content:

Day- 1

1. Understanding BPM & Process Automation
2. Overview of Camunda
3. Installation and Configuration
4. Basic Understanding on Process Applications
5. Camunda Deployment
6. Camunda Modeler
7. Script Task
8. User Task

Day- 2

1. Basic BPM Notations
2. Dealing with some Study Operations
3. Understanding how to use service task and various way to call services from BPMNLike Expression, Delegate Expression
4. Process Data (Variables, XML, JSON) and Expression Language (JUEL, XPath)
5. Pattern & Best Practices

Day- 3

1. Working with Advance Notation Like Call Activiti
2. Working with Embedded, Event based Sub process and process Automation
3. Multi Instances
4. Error Handling with Error events
5. Working with Decision Management(Business rules)
6. Process Versioning

Day- 4

1. Notifications
2. Toolchains and Methodology
3. Understanding Database Structure and Multiitenancy
4. DMN & CMNN Introduction
5. Examples of Using DMN and CMNN
6. Learn API (Java, REST, SOAP)

Day- 5

1. Authentication and Authorization
2. Java API & Rest API
3. Process Engine Configuration
4. Unit Testing with Junit
5. Usertask and Form with External JSP forms
6. UseCase creating SPRING MVC application of Audit with Custom UI, Custom Users and
7. Rolesand CreatingSimple three level Audit approval process