

IBM BPM COURSE CONTENT

Session 1:

- Introduction about IBM BPM
- History of IBM BPM
- Brief introduction in BPM Core Components & Life cycle
- introduction on Process designer
- Explaining IBM Process Center Architecture

Session 2:

- Create a New Process App
- Creating a BPD and Configuration Setting
- Adding Lanes to the BPD
- Assigning Participants
- Adding activities
- Establishing process flow lanes
- How to Test BPD Through Process Designer and Process Portal
- Creating a Dashboards

Session 3 : Message Start Event

- Creating UCA
- Start the process through UCA events
- creating General system service
- Scenario on UCA how to start the flow using UCA

Session 4 :

- Explanation about Gateways
- Scenario on 4 gateways
- Import and Export the process Application through Process Center console

Session5 :

- Creating Coach and Designing a Coach
- Different between Coach , Heritage Coach
- Creating Business Object, Complex Business object
- Creating Business Rules

Session 6 :

- Creating Manager and user in process portal
- Scenario: run the process application from process portal and different user and task assignment
- Creating System Task and different between system task and scriptlet

Session 7 : Integration Service

- Java Integration with one Scenario
- Web Service Creation and import external web service into process application with example
- Integration With DataBase

Session 8:

- Create Ajax Service and Coach view
- Scenario on Ajax Service and Event Handler

Session 9:

- Creating Tracking Group, Timing interlevel, Key performance indicator
- Scenario using Tracking group and timing interlevel events

Session 10

- Simulation Analysis Scenario
- Creating Dashboard . Performance indicators with examples

Session 11

- Consume integration data to enable a drop-down menu on a Coach
- Rapidly create dependent visibility controls
- Use browser events to drive Coach functionality
- Implement Ajax controls on a Coach
- User security & User based access(eg: Configure visibility options to customize Coach appearance based on user role or other conditions)
- Upload a file to the library & Use a managed file as part of a human or generic system service
- Identify candidates for hardening & Create patterns for dealing with system errors
- Rule Engine

Scenarios :

- Order to Cash Using all Activities and Integration Services
- Purchase order Processing
- Hiring Management

