

## 1) Demo

What is BPM, BRE and BPMS

## 2) Introduction

Ruleset, Version, Application, Access group and Operator ID

## 3) Class,Inheritance

Types of classes(Abstract , concrete) and inheritance(Directed and Pattern)

## 4) User Interface

Designing User Interface using Section, Harness, Control and Layouts

## 5) Lab Session

How to use the UI rules like section,harness , control and layouts

## 6) Data Model and Properties

Types of properties and modes of properties like page, pagelist and Standard Properties

## 7) Adding Two Numbers

Practice Concept - Using Activities

## 8) Flow Basic Shapes

Assignment, Connector, Decision shape, Utility, Ticket...etc.

## 9) Clipboard

Theory concept

## 10) Activities

Methods (Obj, RDB and Log Message methods )

## 11) Data Pages Intro

Theory concept

## 12) DropDown Control

DropDown Control config and Autocomplete Configuration

**13) Data Transform**

Usage and examples

**14) SLA**

Usage and it's types( Assignment level and Overall SLA)

**15) Circumstance**

Definition and Types ( Single, Multi variant and Date Time)

**16) Declarative rules**

Definition, Forward and Backward chaining, Declare Expression, Trigger, Constraint On Change and Index

**17) Validations**

Server side and client side validations, Validate rule and Edit-Validate

**18) Security**

Access role, Access of role to Object, privilege and Access Deny

**19) Reports**

List view, summary view and Report Definition

**20) Agents**

Definition and Types of Agents(Process driven , Task driven), SMA

**21) Practice Session (Removing duplicates)**

How to remove the duplicates from a pagelist and Group (Usage of LAST and APPEND keyword )

**22) Debugging tools**

Tracer and Live UI

**23) Rule Resolution algorithm**

10 steps strategy, Rule availabilities and types of cache

**24) Pega guardrails, deployment**

10 Pega guardrails, Product and Patch

**25) Portals**

Composite and traditional portals, Configuring Work basket, Menu bar control

## **26) File Listener**

## **27) Email Listener**

## **28) Integration**

Service SOAP and Connect SOAP

## **29) Exception handling**

Handle the exceptions

## **30) Skimming, PAL, Preflight**

Usage of Skimming and Performance tools like PAL and Preflight

## **31) Case Management**

Covers and Folders

## **32) DCO concept**

Enterprise class structure DCO, Enterprise class structure

## **33) Correspondence**

Purge/Archive, Types of correspondence and sending mail via Activity

## **34) New features**

Difference b/w the versions 5.5, 6.1, 6.2, 6.3 and 7