

## 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