

# Blue Prism Training Course

## RPA Introduction

- Introduction to RPA & RDA
- RPA in BPM Concept
- BPM Vs RPA with example
- Different RPA Tools & Comparison
- Use Cases of Automation
- Blue Prism Tool Introduction
- Lifecycle of Automation Project, Roles & Responsibilities

## Flow Charts

- Design
- Draw flow chart and diagrams
- Inputs and Outputs
- SDD, PDI, ODI

## Process Studio

- Running a Process
- Basic Skills
- Process Validation
- Decision Stage
- Calculation Stage
- Data Items

## Process Flow

- Circular Paths
- Set Next Stage
- Breakpoints
- Collections & Loops
- Pages for Organisation

## Inputs & Outputs

- Input Parameters
- Stepping and Pages
- Data Item Visibility
- Data Types
- Output Parameters
- Start Up Parameters
- Control Room
- Process Outputs

## **Object Studio**

- Creating a Business Objects
- Application Modeller
- Spying Elements
- Attributes
- Attribute Selection
- Launch
- Wait
- Timeouts
- Terminate
- Write
- Press
- Attach & Detach
- Read
- Actions
- Action Inputs & Outputs
- Data Item as Inputs

## **Error Management**

- Recover & Resume
- Throwing Exceptions
- Preserving the current exceptions
- Exception Bubbling
- Exception blocks

## **Queue Management**

- Work Queues
- Queue Items
- Work Queue Configuration

## **Additional Features**

- Collection Actions
- Choice Stage
- Logging
- Log Viewer
- System Manager
- Process Grouping
- Export & Import

## **Release Manager**

- Package creation
- Release of Process/Objects/Packages

## **Advanced Features**

- Data Item Initialisation
- Data Item Exposer(Environment Variables)
- Casting
- Code Stage
- Initialise and clean up
- Attribute Match Types
- Dynamic Attributes
- Active Accessibility
- Global Clicks & Keys
- Credentials

## **Advance Concepts**

- Surface Automation
- Web Service based application
- Certification Accredation preparation
- Match Index & Match Reverse

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