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RPA Blue Prism









RPA Blue Prism

Course Overview:

Blue Prism is one of the tools of the **Robotic Process Automation** (**RPA**) that can fetch high for the organization with less effort. The Blue Prism technology can be used by both IT and business industry people with various kind of application user interfaces. NareshIT makes the aspirant to learn all the concepts from basic level to the advanced level of Blue Prism Technology with an ease

4 Course Outline:

Basic class

- > RPA Introduction
- > RPA Future
- > RPA Tools Explanation

Introduction to Blue Prism

- > Full Installation of Blue Prism Software with the Server
- > Blue Prism Architecture
- Blue Prism Dashboard
- > Overview of Blue Prism Modules

Process Studio

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

Process Flow

- > Circular Path
- Controlling Play
- Set Next Stage

- Break Points
- Collections and Loops
- Layers Of Logic
- Pages For Organization
- Review

Inputs and Outputs

- > Input Parameters
- Stepping and Pages
- > Data Item Visibility
- Data Types
- Output Parameters
- > Startup Parameters
- Control room
- Process Outputs
- > Review

Business Objects

- Object Studio
- Business Objects
- > Action Stage
- Inputs and Outputs
- > The Process Layer
- > Review

Object Studio

- > Creating a Business Object
- > Application Modeler
- > Spying Elements
- > Attributes
- > Attribute Selection
- Launch
- Wait
- Timeouts
- > Terminate

- > Write
- Press
- Attach and Detach
- Read
- Actions
- > Action Inputs and Outputs
- > Data items as inputs
- > Review

Overview of Error and Case Management

Error Management

- > Exception Handling
- Recover and Resume
- > Throwing Exceptions
- > Preserving the current exception
- > Exception Bubbling, Blocks and Exception handling in practice
- > Review

Case Management

- Work Queues
- Queue items
- Work queue configuration'
- > Defer
- > Attempts
- Pause and Resume
- > Filters
- Reports
- Review

Additional Features

- Collection Actions
- > Choice stage
- Logging
- Log viewer
- System Manager

- > Process Groping
- > Export and import
- > Release Manager Packages and Releases

Consolidation Exercise

- Order system process
- Consolidation exercise checklist
- Submitting your completed solution

Advanced Features

- Undefined collections
- > Data item initialization
- Data item Exposure
- Casting
- Code stage
- > Run mode
- > Initialize and cleanup
- > Attribute Match Types
- > Dynamic Attributes
- Active Accessibility
- > Application manager mode
- Global clicks and keys
- Credentials
- Environment Locking
- Command Line
- > Resource PC

Further Application Types

- > Mainframe Applications
- Java Applications
- Match index and Match Reverse
- Surface Automation

Prerequisites:

- Enough knowledge of Network certification
- Enough knowledge of Windows Server Administrative tasks
- Anyone with basic programming knowledge like C Language and Java can also do the Blue Prism Training Course

Who Can attend:

- Business Analysts
- IT Professionals
- Business Process Executives
- Administrators
- Fresh Graduates can also do the course
- Number of Hours: 40hrs
- **↓** Certification: Blue Prism Developer Certification
- **Key Features:**
- One to One Training
- Online Training
- Fastrack & Normal Track
- Resume Modification
- Mock Interviews
- Video Tutorials
- Materials
- > Real Time Projects
- Virtual Live Experience
- Preparing for Certification