# **Blue Prism**

# blueprism



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# 1. Introduction Module

- 1. Introduction to RPA
- 2. Introduction to automation with Blue Prism
- 3. Overview of BP architecture

2. Getting started with Blue Prism

- 1. Software requirements and installation
- 2. Process Studio
- 3. Object Studio
- 4. Control Room
- 5. Dashboard
- 6. Release Manager
- 7. System Manager

3. Process Studio

- 1. Creating a process
- 2. Managing a process
- 3. Edit
- 4. Compare
- 5. Delete
- 6. Execute
- 7. Process Validation

#### 4. Stages

- 1. Decision Stage
- 2. Calculation Stage
- 3. Data Item
- 4. Collections
- 5. Loops
- 6. Page Reference





# 4. Process Flow

- 1. Circular Path
- 2. Controlling Play
- 3. Set Next Stage
- 4. Break Points
- 5. Collections and Loops
- 6. Layers of Logic
- 7. Pages for Organization

# 5. Business Objects

- 1. Object Studio
- 2. Business Objects
- 3. Action Stage
- 4. Inputs and Outputs
- 5. The Process Layer

#### 6. Object Studio

- 1. Creating a Business Object
- 2. Application Modeler
- 3. Spying Elements
- 4. Attributes
- 5. Attribute Selection
- 6. Launch
- 7. Wait
- 8. Timeouts
- 9. Terminate
- 10. Write
- 11. Press
- 12. Attach and Detach
- 13. Read
- 14. Actions
- 15. Action Inputs and Outputs
- 16. Data items as inputs
- 17. Review





# 7. Application Modeler

- 1. Win32 mode
- 2. Accessibility mode
- 3. Region mode
- 4. Html mode

## 8. Variables in application modeler

- 1. Input and output variables
- 2. Environment variables
- 3. Session variables

# 9. Case Management

- 1. Work Queues
- 2. Queue items
- 3. Work queue configuration' 4. Defer
- 5. Attempts
- 6. Pause and Resume
- 7. Filters
- 8. Reports

#### 10. Surface Automation

- 1. Spying with different spy modes
- 2. Running a process
- 3. Control Room
- 4. Scheduler

### 11. Release Management

- 1. Release packages
- 2. Export and Import
- 3. Log management

# 12. Release Management

- 1. Error Management
- 2. Exception Handling
- 3. Recover and Resume
- 4. Throwing Exceptions
- 5. Preserving the current exception
- 6. Exception Bubbling, Blocks and Exception handling in practice



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