



## **ROBOTIC PROCESS AUTOMATION CONCEPTS :**

- What is Robotic Process Automation
- Natural language processing and RPA
- How Robotic Process Automation works!
- Why to automate repetitive tasks/process
- RPA Solution Architecture Patterns – Key Considerations
- Input Data Handling Solution Pattern
- Exception Handling
- Transaction Logging
- Credential Management
- Secure Execution
- Monitoring and Reporting
- List of Robotic Process Automation Tools
- Robotic Process Automation Tool selection Checklist

## **UI PATH TOOL:**

- Flowchart
- Sequence
- Modular
- Variables
- Data Manipulation
- Recording
- Documentation
- Tool Activities
- Advanced UI Interaction
- About UI Elements
- UI Activities Properties
- Input Methods
- Example of Using Input Methods
- Output or Screen Scraping Methods
- Examples of Using Output or Screen Scraping Methods
- About Web Scraping
- Example of Using Web Scraping
- About Data Scraping
- Example of Using Data Scraping
- Selectors
- Image and Text Automation
- Mouse and Keyboard Activities



- Text Activities
- OCR Activities
- Image Activities
- Mouse and Keyboard Automation
- Text Automation
- OCR and Image Automation

### **BLUE PRISM:**

- Introduction
- Process Studio
- Process Flow
- Inputs and Outputs
- Business Objects
- Object Studio
- Overview of Error and Case Management
- Error Management
- Case Management
- Additional Features
- Advanced Features
- Application Types

### **AUTOMATION ANYWHERE:**

- Introduction to Automation Anywhere
- Understanding the Features and Benefits
- Verifying Automation Anywhere System Requirements
- Creating a Task Using the Task Editor
- Anywhere Monitor
- Preparing and Installing the Automation Anywhere Client
- Privacy and Security
- Getting Started with the Automation Anywhere Client
- Types of Variables
- Recording an Automation Task
- Recording, Editing and Running Tasks
- Adding Properties to a Task
- Using Special Keys
- Creating an Automation Task
- Recording Web Actions with Web Recorder



- Extracting Data from Websites
- Extracting Regular Web Data
- Extracting Pattern-Based Data
- Extracting Table Data
- Standard Recorder
- Object Recorder
- Task List&Setting Task Properties
- Viewing and Setting General Properties
- Setting up Hotkeys for a Task
- Setting Security Features for a Task
- Scheduling Tasks to Run
- Adding Triggers to a Task
- Deploying Tasks to Run Remotely
- Debugging Tasks
- Using Filters in the Task Editor
- Different Commands

OPEN SOURCE  
TECHNOLOGIES

