ONLINE CLASSES

ROBOTIC PROCESS AUTOMATION

IN 45 DAYS

KNOWLYFT ACADEMY LLP

AUTOMATION ANYWHERE™

SYLLABUS

WHAT IS RPA?

Robotic Process Automation is the use of software with Artificial Intelligence (AI) and machine learning (ML) capabilities to handle high-volume, repeatable tasks that previously required humans to perform. Some of these tasks include:

- Addressing queries
- Making calculations
- Maintaining records
- Making transactions

WHY RPA?

- Automation can improve processes by to 100%
- Processing becomes 10 times faster
- Accuracy increases to 100 percent

WHO USE RPA?

Global IT firms use RPA to automate their onboarding processes with the help of vendors like AUTOMATION ANYWHERE(A360).

WHAT IS A360?

Automation Anywhere is one of the popular RPA tools that provides powerful features to automate complex business tasks. It is used to automate such processes that are repetitive, rule-based, and manually performed by humans. It offers end to end automation strategy for organizations.

AUTOMATION™
ANYWHERE

KnowLyft Academy
Empowering Digital Workforce

Automation Anywhere
Syllabus

1. INTRODUCTION

- What is RPA?
- Introduction to Automation Anywhere
- Features and benifits of RPA with Automation A360
- Automation Anywhere Architechture & Components
- Bot Creator and Bot Runner
- Different Competitors of Automation A360

2. CONTROL ROOM

- Introduction of Control Room
- Control Room Features
- Dashboard and Activities
- Control Room User Management
- Running Bot from Control Room
- Create/ Modify/ Delete Schedules
- Global Values and its usage
- Credential Vault
- Device Management

3. A 360 BASIC

- Automation Anywhere Client (Editor)
- Variable Operations
- Comments
- Message Box
- String Operations
- Delay / Wait
- If / Else and Loops
- Mouse Click Events
- Keyboard Events
- Printer
- Running Automated
- Task Automated
- Task Create Logs (Log to File)

4. WINDOWS APPLICATIONS

- Create / copy / Delete files and Folders
- Recordings
- Manage Windows Controls
- Screen Capture
- Image Recognition

5. WEB AUTOMATION

- Open/Close Browser
- Launch Website
- Recorder (Object Cloning)
- Web Recording
- Mouse Events on Web Browser
- Keyboard events on Web Browser
- Working on Web Browser
- API Integration (Rest Web Services)
- Data Extraction and Data Table
- Web Browser commands for bug free automation

6. EXCEL AUTOMATION

- Open/Close Excel
- Excel Operations
- Create excel files and sheets
- If/Else in Excel automation
- Loop Commands
- Excel as Database
- SQL operations on Excel files

7. DATABASE AUTOMATION

- Connect/Disconnect SQL server
- SQL Queries
- Run Stored Procedure
- Export data from Database to excel

8. EXCEPTION HANDLING

- Error Handling
- Try/Catch/Finally
- Error Logs

9. EMAIL AUTOMATION

- Connect Email server
- Send emails
- Read emails from email server
- Loop through read/unread emails from email server
- Send emails in exception handling

10. ADVANCED AUTOMATION

- OCR
- App Integration
- PDF Integration
- Task Kill
- FTP/SFTP integration
- Run scripts (Python, JavaScript, VB Script)
- System Variable usage

11. PROJECTS

- Small scale Project in between of training program
- Real time project after completion on training program

CONTACT US

📞 +91 9112114884

✉ info@knowlyftacademy.com

🌐 www.knowlyftacademy.com

📷 @knowlyft_academy

Thank You