

## Automation Anywhere Training Overview

Automation Anywhere is one of the best Robotic Process Automation tools which is a complete software solution which helps to automate an organization by reducing human stress and saving time. Automation Anywhere Training makes an aspirant to work very quickly with easy process by using diagrams and flowcharts in the Automation Anywhere tools.

### Objectives of the Course

- To create the automated projects in Automation Anywhere
- To create a workflow by using flowcharts and diagrams
- To gain the practical knowledge of Automation Anywhere

### Pre-requisites

Curiosity to learn process Automation & basic knowledge of .NET Programming is enough to learn UiPath

#### Who should do the course?

Those aspirants who are planning to build their career in RPA Platform

- Curiosity to learn process Automation & basic knowledge of .NET Programming is enough to learn UiPath
- Anyone who is pursuing Graduation or completed from any university in any stream BSc/Msc/BCA/MCA/B.Tech/M.Tech can start career in RPA World.
- Any Technical or Non-Technical person from call center BPO,KPO, Manual Testing or Non-Technical Team Lead or Manager.
- Any person from old technology like software testing, Mainframe, Selenium, As400,.net,Php,Digital Marketing ,Website Designer.

## Automation Anywhere Course Duration

- 80+ hours of duration
- 35-40 hours live training
- 35-40 hours of recorded video
- 2-3 hours software installation

## Robotics Process Automation (RPA) Overview

- Introduction of RPA
- What and why RPA
- Job roles in RPA
- RPA tools and comparison
- The way of working with RPA
- Industries adoption story
- Business Case story

## Robotics Process Automation (RPA) Industry Use Cases

- BFSI (Banking & Insurance)
- Healthcare
- Finance & Accounting
- Telecom
- Supply Chain
- Procurement
- Manufacturing

## Automation Anywhere Building Blocks

- Automation Anywhere Introduction
- Automation Anywhere Architecture Overview
- Automation Anywhere Web Based Control Room
- Automation Anywhere Bot Creator Client
- Automation Anywhere Bot Runner Client
- Bots Insights and Analytics

## AA Web-Based Control Room

- Introduction to Web based Control Room
- View Task Relevant Activities in Dashboard
- Manage Roles and Permissions
- User Management in Control Room

- Managing the Repository
- Running Task from Control Room
- Scheduling Tasks in Control Room
- Managing the Operations Room
- Monitoring the Audit Trail
- Managing Client
- Defining Credentials Keys in Credential Manager
- Control Room Settings
- User Profile

## Task Bots

- What is Task Bot
- Recording Task
- Creating Task
- Editing an Existing Task
- Run a Task
- Schedule a Task

## Recording Task

- All type of recording
- Web & Desktop recording
- Universal recorder types of recorders in AA

## Using Variable Manager

- Adding a Variable
- Types of Variables
- Editing an existing Variable
- Using System Variables
- Variable Manager

## Condition And Loops

- IF-Else Command
- Loop Command

## String Operation

- Assign String to variable
- Extract Text Split String Trim String Replace String & Compare String
- Generate Random String
- Convert system date to String
- Lower case string & Upper-case string
- Find String & Reverse String

## Desktop Application Automation

- Open / Close Application
- Set Values in Application (Through Excel input File)
- Read Values from Application (Through Excel input File)
- Store values in the Application (Through Excel input File)
- Examples

## Programs / Files / Windows

- Open program/File
- Files/Folders
- Window Actions
- Log To File

## Pause / Delays / Wait

- Pause a Running Task
- Stop a Running Task
- Adding Delays
- Using Wait Command

## Web-Automation Windows

- Open / Close Browser
- Set Values in Browser
- Read Values From Browser
- Store values in the workbook

## Excel Automation

- Excel Command
- Opening an Excel File
- Read from Excel File
- Write to an Excel File
- Merge Excel
- Navigating inside an Excel File
- Find in an Excel File
- Save Excel File
- Close Excel File

## Web-Automation with Excel

- Upload excel on Web based application
- Set Values in Browser (Through Excel input File)
- Read Values from Broser (Through Excel input File)
- Store values in the workbook (Through Excel input File)
- Two Examples

## Email Automation

- Send email
- Receive Email
- Download attachment
- Subject & Body filtration

## Applications

- Read from CSV/Text
- ODBC (Excel/DB)
- Database
- Prompt (Attended Automation)
- Message Box o Miscellaneous
- Clipboard
- Comment

## Error / Exception Handling

- Types of Exception Handling
- System Exception vs business Exception
- Try / Catch
- All Exception handling related to web desktop string excel etc

## Creating Dynamic Files and Folders

- Creating Dynamic Files
- Creating Dynamic Folders

## PDF

- Launch pdf through AA
- Extract data from PDF
- Extract invoice from PDF
- PDF Reading / Conversion
- PDF Merging
- PDF form field reading & other activities

## Database Automation

- How to connect database using AA
- How to extract data from Database using AA
- How to store credential using database using AA
- CRUD Operations

## IQ Bot

- What is IQ BOT
- Introduction to IQ BOT
- Create / Update Instance
- Training the BOT
- Connection through Task BOT
- Run BOT
- Store results in the workbook

