



Automation Anywhere

COURSE CURRICULUM

Introduction & Understanding of RPA

- What is RPA
- Pre-requisites of RPA
- Best use of RPA Process
- RPA Planning
- Life Cycle of RPA
- Timeframe of RPA Process
- Identification of RPA Areas
- Concept of ROI (Return on Investment)
- Attended and Unattended RPA

Overview

- About the Course
- About Me
- Why Automation Anywhere?
- Who can use the "trial" version of Automation Anywhere
- End to End demo: Build a simple Software Robot
- Installation & Set up Process for Automation Anywhere

Orientation

- Overview
- Create new Projects
- Open & copy existing projects
- Project & tool windows tour

Automation Anywhere Control Room

- Control Room Dashboard
- User Management
- Scheduling Bots in Control Room
- Credential Management
- License Management
- Disaster Management in Automation Anywhere
- Operation Management
- Audit Trial
- Control Room settings



Workflow for RPA Process

- Creation of workflow
- Execution of workflow
- Validation of workflow

Basic Automation Anywhere skills

- Overview
- Creation & Usage of user defined variables
- Usage of system defined variables

Debugging

- Run in debug mode
- Set a break point and debug line by line

Handling Error

- Try/Catch into - Catch an exception
- Create & throw a new exception
- Log Exception
- Send Email
- Assign Activity
- Run task activity
- Error snapshot

Automation Anywhere Client Commands

- Usage of Repository
- Report Generation of bots
- Scheduler Manager in AA Client
- Trigger Manager in AA Client
- Hot Keys in AA Client
- Notification and Speed of Task Bots
- Database command
- Logs Handling in Bots
- Email Automation Process
- File & Folder Automation
- Image Recognition Command
- Web Recorder Command
- Object Cloning
- Clipboard
- PGP activity command



- CSV/text file command
- If/else command
- Prompt command
- Windows activity command
- MS - Excel Automation Commands
- Static and Dynamic Delays in Automation Anywhere
- Loop Implementation in Automation Process For
- Excel Dataset
- Internet Explorer Table
- SQL Query Dataset
- XML Dataset
- CSV File Dataset
- Variable Operation Commands
- String Operation Commands
- Execution of Sub Task in Main Bots
- Screen & Visualize Capture Command
- Automation of Web Services & Rest Web Service
- Mouse and Keyboard action automation
- User Input Automation Command
- XML Automation Process
- Debugging of Task Bots
- Security Implementation through Automation Process
- PDF Automation Process
- Automation of Windows Controls
- Terminal Emulator

Metabots

- Creation of metabots
- Consumption of metaBots
- Variable declaration in metabots
- Calibration
- Creation of Asset
- Creation of Logic
- Import Dataset

Documentation

- Process Definition Document(PDD)
- Solution Design Document(SDD)
- Technical Design Document(TDD)
- As- Is and To-be process flow
- BOT management diagram



Learn Testing
By EXPERTS