Automation Anywhere - RPA

Syllabus:

Introduction to Robotic Process Automation & Bot Creation   (6 Hours)

Introduction to RPA and Use cases – Automation Anywhere Enterprise Platform – Advanced features and capabilities – Ways to create Bots – Conclusion.

Web Control Room and Client   (6 Hours)

Introduction - Features Panel - Dashboard (Home, Bots, Devices, Audit, Workload, Insights) - Features Panel – Activity (View Tasks in Progress and Scheduled Tasks) - Bots (View Bots Uploaded and Credentials) - Devices (View Development and Runtime Clients and Device Pools) - Workload (Queues and SLA Calculator) - Audit Log (View Activities Logged which are associated with Web CR) - Administration (Configure Settings, Users, Roles, License and Migration) - Demo of Exposed API's – Conclusion – Client introduction and Conclusion.

Bot Creator   (9 Hours)

Introduction – Recorders – Smart Recorders – Web Recorders – Screen Recorders - Task Editor – Variables - Command Library – Loop Command – Excel Command – Database Command - String Operation Command - XML Command - Terminal Emulator Command - PDF Integration Command - FTP Command - PGP Command - Object Cloning Command - Error Handling Command - Manage Windows Control Command - Workflow Designer - Report Designer - Best Practices - Summary

Meta Bot and Bot Insight   (6 Hours)

Introduction - MetaBot Designer - MetaBot With AI Sense - Bot Insight -

Transactional Analytics - Operational Analytics - Course Key Points.

Assessment and Essential Certification   **(6 Hours)**

List of Experiments   **(12 Hours)**

- Software Installation Procedure – Installation of AA Control Room, SQL Server and AA Client.
- Bot Creation using recorders (Smart, Web and Screen).
- Bot Creation using command library – (Loop Command).
- Bot Creation to invoke database automation
- Bot Creation for automating excel operations
- Bot Creation for PDF Integrations.
- Bot Creation and working on error handling.
- Bot Development using Object Cloning Command.
- FTP and PGB Command Execution by Bots
- MetaBot Designing with AI Sense.

Text Books

1. Learning Robotic Process Automation: Create Software robots and automate business processes with the leading RPA tool - UiPath: Create Software robots. with the leading RPA tool – UiPath Kindle Edition
2. Robotic Process Automation A Complete Guide - 2020 Edition Kindle Edition