

Robotics Process Automation

Course in Robotics Process Automation

4 Weeks (2 Hrs. per day)

4 Weeks Online Course

Objective

Aim of the course is to make learner familiar with the concepts of Robotic Process Automation. RPA eliminates the need of human intervention in performing repetitive, less complex tasks just by dragging and dropping technique. As the software provides more reusable and shareable components between teams and projects, more people can work on the same type of job effectively.

Eligibility

O-level/ ITI/ Diploma/ A-level/ B.E/
B.Tech. /MCA/BCA (pursuing also).

Prerequisite

- ✓ Candidate must have latest computer/laptop with preferably 4 GB RAM or higher and Graphics Card (2 GB)
- ✓ Software: UiPath (Community Version) (can be downloaded from respective websites)
- ✓ Internet connection with good speed (*preferably 2Mbps or higher*)

Course Fees

Rs. 2200/- incl. GST& all other charges.

Certificate

Certificate will be provided to the participants, based on minimum 75% attendance and on performance (minimum 50% marks) in the online test, conducted at the end of the course.

Methodology

- ✓ Instructor-led live classes.
- ✓ Instructor-led hands-on lab sessions.
- ✓ Content Access through e-Learning portal.
- ✓ Assessment and Certification

How to Apply?

Step-1: Read the course structure & course requirements carefully.

Step-2: Visit the Registration portal and click on apply button.

Step-3: Create your login credentials and fill up all the details, see the preview and submit the form.

Step-4: Login with your credentials to verify the mobile number, email ID and then upload the documents, Lock the profile and Pay the Fees online, using ATM-Debit Card / Credit Card / Internet Banking / UPI etc.

Course Content

Day	Topic	Day	Topic	Day	Topic
Day #01	Introduction to RPA	Day #02	Installation of UiPath and about it's panels	Day #03	Sequence Types of workflow Sequence in UI Path Studio Message box Activity Input Dialog Box Activity Write Line Activity
Day #04	Variable Argument	Day #05	Flowchart State Machine	Day #06	Control Flow Activities
Day #07	Recording Basic recording Desktop recording Web recording	Day #08	Error Handling and Debugging Debugging errors in UiPath Project Different ways of Error Handling in UiPath Browse through the log files related to UiPath Project	Day #09	Selector IMDB Example RPA Challenge
Day #10	PDF Automation	Day #11	Data manipulation Contains String Substring Uppercase Lower Case Split Ismatch Method	Day #12	Excel Automation Excel application Scope Workbook and Excel Activities
Day #13	Excel Automation with Real time Example Build Data table RPA challenge	Day #14	Word Automation Word application Scope Word Activities	Day #15	Email Automation SMTP Protocol Sending mail Dictionary Attachment
Day #16	Email Automation IMAP Protocol Specific mail Attachment download Automatic Reply	Day #17	Web Scrapping Amazon data scrapping Data Scraping by taking input from user Covid data analysis	Day #18	Data Scrapping real time Example Stock exchange Calculate client hash (Acme)
Day #19	Orchestrator and IQ Bot UiPath Orchestrator overview Orchestrator activities IQ Bot creation	Day #20	Open Discussion QUIZ / Feedback		

Course Coordinator

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