

## **Introduction**

- 1.1 – Introduction to UiPath’s Robotic Automation Framework
- 1.2 – UiPath vs Blueprism vs Automation Anywhere
- 1.3 – UiPath Tool Installation and Setup
- 1.4 – Why UiPath ?

## **Workflow Designer Panels**

- 2.1 – Ribbon
- 2.2 – Universal Search Box
- 2.3 – Activities Panel
- 2.4 – Design Panel
- 2.5 – Library Panel
- 2.6 – Project Panel
- 2.7 – Properties Panel
- 2.8 – Outline Panel
- 2.9 – Output Panel
- 2.10 – Control Panel

## **Types of Workflows**

- 3.1 – Sequences
- 3.2 – Flowcharts
- 3.3 – State Machines

## **Data Manipulation**

- 4.1 – Variables
- 4.2 – DataTypes and Usage
- 4.3 – Managing Arguments

## **Data Scraping**

- 5.1 – Examples of Using Data Scraping

## **Recording**

- 6.1 – About Recording
- 6.2 – Recording Types
- 6.3 – Automatic Recording
- 6.4 – Example of Automatic Recording with Basic and Desktop
- 6.5 – Example of Automatic Recording with Web
- 6.6 – Manual Recording

## **Advanced UI Interaction**

- 7.1 – Input Methods
- 7.2 – Screen Scraping
- 7.2 – Data Scraping

## **Selectors**

- 8.1 – About Selectors
- 8.2 – Selectors with Wildcards
- 8.3 – Full versus Partial Selectors
- 8.4 – UiPath Explorer

## **Image and Text Automation**

- 9.1 – About Image and Text Automation
- 9.2 – Mouse and Keyboard Activities
- 9.3 – Text Activities
- 9.4 – OCR Activities
- 9.5 – Image Activities
- 9.6 – Examples for all activities

## **Excel & Data Tables**

- 10.1 – Excel Activities
- 10.2 – Data Tables Activities
- 10.3 – Examples

## **PDF Automation**

- 11.1 – Data Extraction from PDF
- 11.2 – PDF Activities

## **Debugging and Exception Handling**

- 12.1 – Debug Workflow
- 12.2 – Error Handlings

## **UiPath Orchestrator**

- 13.1 – Orchestrator UI Interface
- 13.2 – Connecting the Local Robot to Orchestrator
- 13.3 – Managing and Stopping Orchestrator Processes
- 13.4 – Schedules
- 13.5 – Managing Logs
- 13.6 – Assets
- 13.6 – Queues

## **Robotic Enterprise Framework(re Framework)**

- 14.1 – Indepth re-framwrok
- 14.2 – Initialize Process
- 14.3 – Get and manage GET Transaction Data
- 14.4 – Processing Transaction
- 14.5 – Real time use case of framework

## Real Time Projects

There will be multiple real time projects which you can practice yourself. We will provide solutions to all and explain how UIPath is implemented in real time.