

# UiPath : RPA Fundamentals

## Course Description

### Overview

Course have been divided into four phases Discover, Build, Test and Manage where you will learn from scratch how we can discover a business process in which RPA can be implement to how we can manage that RPA Solution. This course will help you to understand fundamentals of RPA and UiPath.

### Audience

This course is intended for business professionals, business analyst, junior developers and students who want to acquire the skills of designing and developing automation projects for process automation.

### Pre-requisite Knowledge/Skills

To understand and complete the course successfully, the student must have basic programming skills.

### Course Objectives

Upon successful completion of this course, students should be able to:

- Prepare to become Junior RPA Developers.
- Learn the basic concepts of Robotic Process Automation.
- Develop familiarity and deep understanding of UiPath tools.
- Develop the ability to design and create robots for business processes independently.

**Course:**  
UiPath : RPA  
Fundamentals

**Delivery Method**  
Instructor-Led

**Course  
Duration**  
16 Hours

## Course Outline

The 16-hour Theory course is divided into 4 lessons:

### Lesson 1: Discover

#### Robotic Process Automation Basics

- History of Automation
- Story of Work
- Introduction to RPA
- RPA vs Automation
- RPA and AI
- RPA and emerging ecosystem
- Industries best-suited for RPA
- Processes best-suited for automation
- Introduction to UiPath

#### Task Capture

- Introducing Task Capture
- Get Started with Task Capture
- Task Capture User Interface
- Task Capture Full Preview
- Identifying Processes
- Using Build Diagram
- Using Capture Process
- Saving and Exporting
- Customizing Task Capture

#### Automation Hub

- Why Automation Hub?
- Getting started with Automation Hub
- Personas and User Roles in Automation Hub
- Automation Ideas in Automation Hub
- Submitting and Employee-driven Automation Idea
- Preview of the Automation Idea Lifecycle
- Preview of the Automation Lifecycle
- The Idea Approval and the Detailed Assessment
- Making the Most of Automation Hub as a Business User
- The integration with Task Capture and Process Mining
- The Automation Store

### Lesson 2: Build

- Overview of UiPath Studio

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### **Lesson 3: Testing**

- Testing with UiPath Studio

### **Lesson 4: Manage**

#### Orchestrator

- Orchestrator Overview
- Publishing a Project to Orchestrator
- Orchestrator Functionalities
- Orchestrator User Interface

## **Labs**

The Lab component of the course consists of exercises mapped to the Theory portion. Each exercise helps the student practice and apply the skills learned in the Theory section of the course.