

POWER APPS & POWER AUTOMATE

Introduction to Power Apps:

- What is Power Apps?
- Find and Run Apps
- In a Browser
- On a SharePoint Online Page
- In Microsoft Teams
- From AppSource
- Use Model-Driven Apps

Create Apps:

- Sign in to Power Apps
- Find with Unified Search

Canvas Apps:

- What are Canvas Apps
- System Requirements, Limits, and Configuration
- Keyboard Shortcuts

Model-Driven Apps:

- Design and Build an App
- Share and Manage an App
- Advanced App Making and Customisation
- Use Performance Insights

Power Automate:

- Who is Power Automate for?
- Types of Flow

Cloud Flows:

- Automated Flows
- Scheduled Flows
- Instant Flows
- Popular Cloud Flows Scenarios
- Use Flows with Microsoft Dataverse
- Solutions
- AI Builder
- Troubleshoot

Power Automate for Desktop:

- Setup Power Automate
- Power Automate Architecture
- Create a Dataverse Database

- Create a Desktop Flows
- Trigger a Desktop flow from Another Flow

Business Process Flows:

- Create a Business Process Flow
- Create Instant Flows in Business Process Flows
- Enhance Business Process Flows with Branching
- Add Custom Controls to Business Process Flows

Connect to Data:

- Available Connections
- Manage Connections
- Manage Gateways
- Understand Gateways

Introduction to the O365 Power Platform:

- The O365 Platform
- The Power Platform
- The purpose of PowerApps, Flow, and Power BI

Power Apps:

- Use the PowerApps Studio
- Understand the app types, environments, and security
- Create app templates
- Create apps from scratch
- Customize SharePoint list forms
- Use data services and connections, galleries, formulas, and variables
- Embed Power Apps and Power Automate in SharePoint and Teams

Power Automate:

- Use the Flow Studio
- Understand trigger, actions, and conditions
- Pull dynamic content from other flow actions
- Use the Save, Check Flow, Test, and Run History features
- Leverage the approval features

SQL:

- Table Creation, Insert, Update, Delete the data, Select
- Clause Operations (Where, Group by, Having, Order by)
- Operators (IN, LIKE, ISNULL, Union)
- Joins
- Sub Queries (Inner Query & Outer Query)
- Data Modeling by using SQL
- Views Creation
- Analytical Functions (Rank, Dense_Rank, Partition by)