

PowerApps & Power Automate (1 Day)

Code SuperPower-101

About This Course

This course covers the Basic of Power Apps. On our 1-Day Course you will learn how to user PowerApps tools and generate business application that works on browsers and connect to multiple data sources and will learn how to create automated workflows using templates to manage tasks and approval, no coding required! Increase efficiency and free up time for higher value add work.

Technology: Power Apps Power Automate

Audience(s): End users

Language: Speaker Thai / Presentation English & Thai

Time: 9:00-12:00 -13:00-16:30

Prerequisites: Microsoft 365 with Power Apps and Power Automate

Course Completion

After this course you will be able to;

PowerApps	Power Automate (MS Flow)
 Understand the basics of PowerApps components and related technologies Create a PowerApps form from SharePoint list Manage UI elements - controls Manage versions and publication Understand basic formulas 	 Manage Environment and flow permissions Manage data policy Manage connections Build workflows to support SharePoint and PowerApps from.



Course Outline

Module





Module 1: Office 365 & SharePoint Lists overview Lessons:

- Office 365 Overview
- SharePoint Lists Overview





Module 2: Introduction to Power Apps Lessons:

- What is Power Apps?
- Related technologies
- Sample apps and templates
- Understanding types of apps





Module 3: Device comparison Hand-on Lab Lessons:

- Create a Canvas App
- Add screens to your app
- Adding Text Labels
- Adding Galleries
- Understanding properties
- Use formulas in your app
- Using the On Select Property
- Navigate between screens
- Customizing A Gallery Control
- Capture a collection from your app
- Data Connections
- Connecting to static Excel





Module 4: SharePoint for apps Lessons:

- Create custom list and fields
- Add SharePoint List as a data source to the app
- Connecting to a SharePoint list
- Submit data to SharePoint Lists
- Adding Forms
- Using Display Forms
- Creating an Office 365 connection







Module 5: Introduction to Power Automate Lessons:

- What is Microsoft Power Automate?
- The benefits of automation
- How to get to Power Automate
- Using Power Automate templates
- Editing a Power Automate
- Publish and trigger a Power Automate
- Turn off or delete a Power Automate





Module 6: Getting Start with Power Automate and Flow Management Lessons:

- Understanding Flow Workspace My Flow, Templates, Connectors
- Environment





Module 7: Travel Approval Hand-On Lab

A user stores his/her travel information in a SharePoint list named Travels. When a new travel request is created, a flow will be triggered and will ask a manager to approve/Reject.

Lessons:

- Create custom list and fields
- Approval
- Adding conditions
- Send mail notification
- Update data in SharePoint list