

Power Platform: PowerApps for Power User 1 Day with Lab

WorkshopPLUS

Duration: 1 day

Focus Area: Design, Build and Implementation

Difficulty: Beginner

Overview

In this Workshop, you will discover how to use PowerApps as an enterprise service for Power Users to connect, create, innovate and share business apps with your team on any device in minutes. After completion of the Workshop Power Users will be able to unlock new business agility by using 'No Code' solutions that connect to many forms of data and display in a simple and beautiful application without IT help but in an IT managed environment.

Objectives

After completing this training, students will be able to

- Provide a basic understanding of how to build PowerApps
- Show knowledge of basic tools used to create PowerApps
- Provide a basic understanding of the administrator role
- Build PowerApps using Connections, Screens and Controls
- Provide a basic understanding to formula types in PowerApps
- Provide a basic understanding to data types in PowerApps
- Show how to work with data stored in CDS databases
- Show how to work with profile data in PowerApps
- Show how to work with external data sources
- Using AI in PowerApps with the AI builder
- Understand available AI models

Key Takeaways

Course material

- Introduction to PowerApps
- Starting with Connectors, Screens & Controls
- Building with Controls, Fields and Formulas
- Implementing thru Visual Designs and Intro to Flow
- Implementing through AI Builder

Hands-On Labs

- Most of the concepts covered above will be supported by hands-on labs and demos.

Agenda

Day 1

- Introduction to PowerApps
- Designing with Connectors, Screens & IDE
- Building with Fields and Formulas
- Implementing through Visual Designs

Plan for a full day. Early departure on any day is not recommended.

Recommended Qualifications

This course is targeted at Power Users who are looking to design and implement 'No Code' apps to aid business groups in the enterprise.

There are no additional qualifications that we recommend.

Hardware Requirements

- An Intel Core-i5-based PC
- USB port
- Microsoft/Windows Live ID to connect to the virtual environment.
- 4 GB RAM
- 128 GB HDD
- Windows 7 SP1 or later
- Office 2013 Professional Plus
- Internet access with at least 1 Mbps bandwidth per student

Course Detail

Day	Module	Content
1	Introduction to PowerApps	Provide a basic introduction to PowerApps Introduce Power Users to basic tools used to create PowerApps Provide a basic understanding of the administrator role
	Starting with connectors, screens, and controls	Working with Connections in PowerApps Introduction to Screens and Controls in PowerApps
	Building with Controls, Fields and Formulas	Working with Data types Understanding controls Understanding formulas Understand the PowerApps and Excel formula comparisons
	Implementing through Visual Designs	Control variations and grouping Display user data Add PowerApps to SharePoint via PowerApps Web Part Introduction to flow
	Implementing through AI Builder	Know what AI Builder is Build AI Infuse intelligence into your business applications

Contact your Microsoft Account Representative for further details.