



Create and Manage Model-Driven Apps with Power Apps and Dataverse (PL-7003)

Description

Enhance your skills in application creation with our advanced training **Create and Manage Model-Driven Apps with Power Apps and Dataverse (PL-7003)**. Master the art of building model-driven applications, starting from **creating tables in Dataverse** to configuring model-driven applications.

Our program, Create and Manage Model-Driven Apps with Power Apps and Dataverse (PL-7003), designed for the real challenges faced by professionals, will guide you through the essential features of tables, table relationships, as well as logic and security in Dataverse. Moreover, discover the **nuances of forms, views, charts, and dashboards** in model-driven applications, and delve into managing complex solutions with Power Apps and Power Automate.

Reference

PL-7003

Course Content

Module 1: Create tables in Dataverse

- Introduction to Microsoft Dataverse
- Table features
- Table relationships
- Dataverse logic and security
- Dataverse auditing
- Dual write vs. virtual tables

Module 2: Getting started with model-driven apps in Power Apps

- Introduction to model-driven apps
- Components of model-driven apps
- Designing model-driven apps
- Incorporating business process flows

Module 3: Configuring forms, charts, and dashboards in model-driven apps

- Overview of forms

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- Form elements
 - Configuring multiple forms
 - Using specialized form components
 - Overview of view configuration
 - Configuring grids
 - Creating and editing views
 - Overview of chart configuration
 - Overview of dashboards
 - Using interactive streams and tiles

Module 4: Managing solutions in Power Apps and Power Automate

- Adding and removing apps, flows, and entities in a solution
- Editing a solution-aware app, flow, and table
- Building and deploying a complex solution with flows, apps, and entities
- Automating solution management

Lab / Exercises

Create and manage model-driven applications with Power Apps and Dataverse

- Practice building model-driven applications with Microsoft Power Apps
- Creating Dataverse tables
- Modifying forms and views
- Interactive practice with real-life scenarios for specific business challenges

Documentation

- Official Microsoft Labs

Participant profiles

- All individuals wishing to create and manage model-based applications with Power Apps and Dataverse

Prerequisites

- Be familiar with data modeling concepts in Microsoft Dataverse and with the Power Apps Maker portal.

Objectives

- Create tables in Dataverse
- Get started with model-driven apps in Power Apps
- Configure forms, charts, and dashboards in model-driven apps
- Manage solutions in Power Apps and Power Automate
- Guided project - Create and manage model-driven apps with Power Apps and Dataverse

Description

Create and Manage Model-Driven Apps with Power Apps and Dataverse (PL-7003)

Niveau

Intermédiaire

Classroom Registration Price (CHF)

900

Virtual Classroom Registration Price (CHF)

850

Duration (in Days)

1