



# **Course Contents**

# PL-100: Microsoft Power Platform App Maker

Duration: 3 Days	Level: Beginner	Role: Developer
Certification: Available	Public Schedules: View Dates	Private Delivery: Reach Us

#### What's included?

- ✓ Learn from Microsoft Certified Trainer (MCT's)
- ✓ 24x7 Lab Access
- ✓ Official Courseware
- ✓ Exam Preps / Practice Tests
- ✓ Badges & Completion Certificate
- ✓ Discounted Exam Vouchers







# **Overview**

This course will teach you how to build apps with low-code techniques to simplify, automate, and transform business tasks and processes using Microsoft Power Platform. This course contains a 1-day Applied Workshop. This workshop will allow you to practice your App Maker skills by creating an end-to-end solution to solve a problem for a fictitious company. The solution will include a Microsoft Dataverse database, Power Apps canvas app, and Power Automate flows.

# **Audience Profile**

The App Maker builds solutions to simplify, automate, and transform tasks and processes for themselves and their team where they have deep expertise in the solution business domain. They have basic data modeling, user experience design, requirements analysis, and process analysis skills. The App Maker creates and enforces business processes, structures digital collection of information, improves efficiency of repeatable tasks, and automates business processes. The App Maker uses the Maker tools of Power Platform to solve business problems. They may use advanced features of Microsoft apps and third-party productivity tools. The App Maker is aware of the capabilities and limitations of available tools and understands how to apply them. The App Maker is self-directed, and solution focused. They may not have formal IT training but are comfortable using technology to solve business problems with a personal growth mindset. They understand the operational need and have a vision of the desired outcome. They approach problems with phased and iterative strategies.

# **Contents**

# **Learning path 1: Introduction to Microsoft Power Platform**

- Getting Started with Microsoft Power Platform for app makers
- Get started with Power Apps
- Microsoft Dataverse
- Introduction to environments
- Copilot and Power Platform

# **Learning Path 2: Introduction to Microsoft Dataverse**

- Get started with Dataverse
- Create and manage columns within a table in Dataverse
- Load/Export data and create views in Microsoft Dataverse

#### **Learning Path 3: Introduction to Microsoft Dataverse for Teams**

- Get started with Dataverse for Teams
- Build your first app with Dataverse for Teams









# **Learning Path 4: Create model-driven apps in Power Apps**

- Introduction to model-driven apps and Microsoft Dataverse
- Get started with model-driven apps in Power Apps
- Configure forms, charts, and dashboards in model-driven apps
- Manage Dynamics 365 model-driven app settings and security
- Use specialized components in model-driven form

# **Learning Path 5: Create a Canvas App in Power Apps**

- Get started with Power Apps
- Use and understand Controls in a canvas app in Power Apps
- Navigation in a canvas app in Power Apps
- Customize a canvas app in Power Apps
- How to build the UI in a canvas app in Power Apps
- Manage apps in Power Apps

# Learning Path 6: Automate a business process using Power Automate

- Get started with Power Automate
- Get started with Power Automate Desktop Flows
- Introduction to Process Mining

# Learning Path 7: Create and use analytics reports with Power BI

- Get started with Power BI
- Create reports with Power BI and Dataverse for Teams

# **Learning Path 8: Get started with AI Builder**

Introduction to AI Builder









#### **About GTech Learn**

Established in 2011 in the USA, GTech Learn is one of the leading IT training organizations in North America & South East Asia. Driven by its unique USPs, GTech Learn is spurring competition, meeting the unmet needs of customers, assisting in skills upgrade, and supplementing talent pools with its presence in the USA, Canada, Singapore and India. This is consistent with our vision to help our Learners with skills upgrade for enhanced career opportunities.

As a Microsoft Learning Partner, we offer a broad range of learning solutions across the full Microsoft technology stack that can be customized.

Since 2011, GTech Learn has been developing custom-fit learning solutions that involve creating and delivering maximum results.

We have successfully helped all types of businesses, government entities, and individuals. For this reason, GTech has chosen by Microsoft to deliver comprehensive learning programs around the globe.

With flexible learning options, state-of-the-art delivery methods, numerous language preferences, experienced instructors, and complete dedication to our students, GTech Learn has the capabilities to help students develop their Microsoft skill sets and achieve increasingly high standards of productivity while organizations of all sizes realize the full potential of their technology investments.

#### **Our Accreditations with Microsoft**









