



Course Title: PL-7001 Create and Manage Canvas Apps with Power Apps	Course Duration: 1.0 Day
Exam: Not Included	Exam Type: Proctored Exam
Qualification: Microsoft Certified: Power Platform App Maker SkillsInstructor-led sessions, hands-on labs, course slides	

Course Syllabus

Get started with Power Apps canvas apps

- Start Power Apps
- Exercise - Create your first app in Power Apps
- Power Apps data sources
- Exercise - Create an app from Excel using Copilot
- Use Power Apps with Power Automate and Power BI
- Designing a Power Apps app

Customize a canvas app in Power Apps

- Improve your app by making basic customizations
- Explore controls and screens in canvas apps

How to build the User Interface in a canvas app in Power Apps

- Use themes to quickly change the appearance of your app
- Brand a control
- Icons
- Images
- Personalization
- Build for phones or tablets

Work with external data in a Power Apps canvas app

- Data-source overview
- Add a data source
- Add Office 365 users to your application
- Display and interact with your data in a gallery
- Move data between collections and data sources by using Collect

Write data in a Power Apps canvas app

- Introduction to forms
- Form modes
- Adding and customizing an Edit form
- Submit your form



- Special properties

Publish, share, and maintain a canvas app

- Application lifecycle management

Guided Project - Create and manage canvas apps with Power Apps

Course Overview

This course teaches learners how to create canvas apps in Power Apps that are visually rich, interactive, and tailored to business needs. Participants will gain practical experience in designing UI, connecting to data sources, implementing logic with formulas, and deploying apps for business use.

Course Learning Outcomes

By the end of this course, learners will be able to design and build canvas apps using Power Apps, connect apps to multiple data sources including Dataverse, Excel, SharePoint, and SQL, implement app logic with formulas, create responsive interfaces, manage app security and permissions, and deploy apps to users efficiently. These skills enable learners to create user-friendly, functional, and maintainable applications that automate business processes and enhance productivity.

Audience

Business analysts, app makers, Power Platform developers, IT professionals, and anyone responsible for building business solutions with Power Apps

Entry-Level Requirements

Basic understanding of Microsoft Power Platform, familiarity with Office 365 applications, and knowledge of business processes

Recommended Reading

Microsoft Docs: Canvas Apps Overview

What's Included

Instructor-led sessions, course slides

Exam Information

This course prepares learners for Power Platform App Maker certification exams, which assess the ability to build, configure, and manage canvas apps, implement app logic, integrate multiple data sources, and deliver secure, functional applications. The exam includes scenario-based, multiple-choice, and practical exercises to validate real-world app-making skills.



What's Next

After this course, learners can explore advanced canvas app development, integrate AI Builder or Power Automate flows into apps, or combine canvas and model-driven apps for enterprise solutions.

Additional Information

Create your own data model and canvas app to support a scenario for a fictional company. You're provided high-level specifications on the custom tables, columns and canvas app needed to complete this project.