Document Generated: 05/30/2026

Learning Style: On Demand

Technology: Microsoft

Difficulty: Advanced

Course Duration: 11 Hours

Microsoft Power Platform Developer (PL-400)

About this Course:

The Microsoft Power Platform helps organizations optimize their operations by simplifying, automating and transforming business tasks and processes. In this course, students will learn how to build Power Apps, Automate Flows and extend the platform to complete business requirements and solve complex business

problems.

Course Objectives:

- Create a technical design
- Configure Common Data Service
- Create and configure Power Apps
- Configure business process automation
- Extend the user experience
- Extend the platform
- Develop Integrations

Audience:

- Candidates for this course design, develop, secure, and troubleshoot Power Platform solutions. Candidates implement components of a solution that include application enhancements, custom user experience, system integrations, data conversions, custom process automation, and custom visualizations. Candidates will gain applied knowledge of Power Platform services, including in-depth understanding of capabilities, boundaries, and constraints. Candidates should have development experience that includes JavaScript, JSON, TypeScript, C#, HTML, .NET, Microsoft Azure, Microsoft 365, RESTful Web Services, ASP.NET, and Power BI.

Prerequisites:

- Candidates should have an introductory knowledge of Power Platfom
- Candidates should have development experience that includes JavaScript, JSON, TypeScript, C#, HTML, .NET, Microsoft Azure, Microsoft 365, RESTful Web Services, ASP.NET, and Power BI

Course Outline:

- Course Introduction
- Module 1: Create a Model-Driven Application in Power Apps
- Module 2: Create a Canvas App in Power Apps
- Module 3: Master Advance Techniques and Data Options in Canvas Apps
- Module 4: Automate a Business Process Using Power Automate
- Module 5: Introduction to Developing with Power Platform
- Module 6: Extending the Power Platform Dataverse
- Module 7: Extending the Power Platform User Experience Model Driven Apps
- Module 8: Create Components with Power Apps Component Framework
- Module 9: Extend Power Apps Portals
- Module 10: Integrate with Power Platform and Dataverse

Credly Badge:

Display your Completion Badge And Get The Recognition You Deserve.

Add a completion and readiness badge to your Linkedin profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

- Let anyone verify your completion and achievement by clicking on the badge
- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

Find Out More or See List Of Badges