Microsoft Power Apps Level 2 Course Outline

Duration: 1 Day

Take your Power Apps skills to the next level in this Power Apps Level 2 course. Learn to use form controls like camera and picture media, interact with SharePoint lists, and work with Power Automate for customised app functionality. You'll also explore integrating third-party APIs and implementing app security.

What You'll Learn

- Upload and manage images using form controls like the camera and picture tools
- Connect Power Apps to third-party APIs such as Google Maps and Bing Maps
- Work with Power Automate for seamless communication between Office 365 apps
- Use collections and variables to enhance app functionality and user experience
- Secure your apps with advanced data protection and in-app security measures

Course Prerequisites

This Power Apps Advanced course is ideal for those with prior experience in Power Apps. To maximise your learning, we recommend:

- **Experience with Power Apps Level 1**: Familiarity with building basic apps and working with controls
- **Understanding of SharePoint**: Knowledge of lists and data connections
- **Basic 365 skills**: Experience using Power Automate or similar tools is helpful

Full Course Outline

Uploading an Image to a SharePoint List

Binary function
JSON
Camera control
Add picture control

Linking to Third-Party APIs

Google Maps
Bing Maps
Google Books

Using Power Apps with Microsoft Flow

Introduction to Flow
From Power Apps to Flow
From Microsoft Flow back to Power Apps
Uploading an image to SharePoint
Getting Power Apps to send an email via Flow

Collections

Create a collection
Update a collection
Using collections with controls

Variables

Global variables
Context variables
Using variables

Securing Power Apps

Securing your data in Power Apps
Applying in-app security
Storing access lists in the app
AAD security groups

Training Benefits

Comprehensive training materials: Access detailed notes and exercise files for future reference.

Post-training support: Enjoy three months of assistance via email, phone, or screen sharing for follow-up questions.

Certificate of completion: Celebrate your achievement with a certificate that recognises your effort and skills.

Practical learning environment: Experience hands-on training designed to build confidence and inspire trust.