



Power Apps Canvas Apps for Beginners

Course Level: 100



This instructor-led course is an introduction to creating canvas apps with Power Apps on the Microsoft Power Platform. Canvas apps are a quick and easy to build & share low code applications with your team members. They allow you to design pixel perfect screens for users to interact with data from hundreds of data sources including Excel, Microsoft Dataverse, Oracle, Sales Force, SQL Server and more. Build form, list and button controls on your canvas app screens and create simple Excel-like formulas to define how they respond to user actions.



At A Glance:

Power Apps Canvas Apps for Beginners



Why Enroll?

Create and share low code applications with your team members to solve business problems and increase productivity.



Key Takeaways

Learn canvas app capabilities, Design pixel perfect screens to interact with Excel, SharePoint and Dataverse data, Build gallery, button and form controls, Create Excel-like formulas to define how controls react to user input.



Who to Enroll?

- Anyone interested in low code app design
- Administrators and customizers of SharePoint lists, Dynamics 365 and Power Apps model-driven apps and Power BI reports



Register

Register for Power Apps Canvas Apps for Beginners now!

[Click to Register.](#)



About This Training



Intended Audience

This course is designed to support anyone interested in low code app design or with a need to create applications to solve business problems and increase productivity. IT or programming experience are not required. This topic is especially relevant to administrators and customizers of SharePoint lists, Dynamics 365 and Power Apps model-driven apps and Power BI reports as canvas apps can be natively embedded in these interfaces.



Recommended Prerequisites

Prerequisites are recommendations, and while not required, they are highly advised to ensure a successful learning experience:

- Experience with PowerPoint slide design including text, images and animation
- Familiarity with Excel formulas and conditional logic
- Understanding of data, relational databases, and data structuring is helpful
- Exposure to Dynamics 365 or Power Apps model-driven apps is helpful



Required Prerequisites

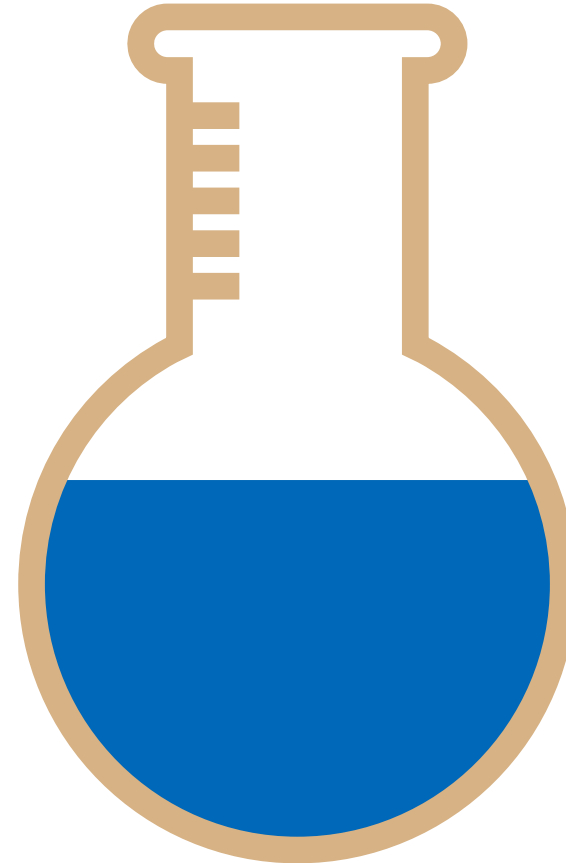
None



Key Takeaways

This Training Will Allow You To:

- Create a canvas app from a template or from data
- Add data sources to a canvas app
- Add screens and controls including text, icons, dropdowns, images, galleries and forms
- Modify the look and feel of the app with colors, fonts and formatting
- Design formulas to define how controls respond to user input
- Add a cloud flow to a canvas app
- Share a canvas app with team members





SESSION 1



SESSION 2

SESSION 1

CANVAS APPS OVERVIEW

- Introduction to Power Platform
- Capabilities
- Maker Home
- Studio
- Templates

CANVAS APPS DESIGN BASICS

- Screens and controls
- Properties and formatting
- Connect to data
- Using formulas
- Galleries and items
- Dropdown and search
- Collections, tables and settings



SESSION 1



SESSION 2

SESSION 2

BUILDING CANVAS APPS

- Start from data
- Use a SharePoint list as a data source
- Canvas apps forms and data cards
- Add a cloud flow to a canvas app
- Use Dataverse as a data source
- Reference lookups in formulas

CANVAS APPS INTEGRATIONS

- Embed in model-driven apps
- Replace SharePoint list forms
- Embed in Power BI reports

CANVAS APPS ADMINISTRATION

- Ownership and sharing of canvas apps
- Environments and Data Loss Prevention policies
- Lifecycle management with Dataverse solutions



Dynamics 365 University is designed to be **foundational training for those responsible for implementing and supporting Dynamics 365** within your organization. Dynamics 365 University focuses on out-of-the-box features and functionality **training for your core team**. Participants get an understanding of how the Dynamics 365 processes and architecture can be leveraged and customized to **support your unique organizational processes**.

GET STARTED