

Mastering Power Apps Canvas Application

1. Overview of PowerApps

- PowerApps Overview
- Types of PowerApps
- PowerApps building blocks

2. PowerApps Canvas Overview

- Canvas App Overview
- Canvas App building blocks
- Canvas App Studio Overview

3. Beginning with PowerApps

- Create an app from template
- Canvas App Layouts
- Create a Blank Canvas App
- Types of Screens in Canvas App
- Canvas App Screen Properties
- Renaming & Reorder Screen

4. Overview of Canvas Controls & Example

- Introduction to different type of controls
- Adding & Selecting a control
- Renaming the unique name of control
- Deleting a control
- Reorder, Move & Resize a Controls
- Changing the label text or a button
- Configuring a control from the toolbar
- Configuring a control from the Properties tab
- Configuring a control in the formula bar

5. Control Properties PowerApps

- Properties of different Controls
- Adding and configuring controls in canvas

6. Navigations & Notifications

- Navigate Function & Its Parameters

- Notify Function & Its Parameters

7. PowerApps Connectors

- What is PowerApps Connectors?
- Different Types of Connectors in PowerApps
- Use MS Excel as a data source

8. Introduction to SharePoint Online

- Create SharePoint Site
- Create SharePoint List
- Use SharePoint as a data source in PowerApps

9. Data Table, Gallery & Form

- What is Gallery, Data table & Form
- Different Between Gallery & Data table
- Different Type of Galleries in canvas
- Customizing the forms and gallery controls

10. Search & Sort

- What is Search Function & its parameters
- Implementation of Search function
- What is Sort Function & its parameters

11. Customizing SharePoint form using PowerApps

- Customizing SharePoint form using PowerApps
- Saving and publishing the list form back to your SharePoint
- Viewing list form in SharePoint

12. Logical Condition in PowerApps

- If – Else Condition & Its Implementation
- Nested If – Else Conditions Its Implementation
- Switch Conditions its Implementation
- Examples:
- Modifications to data depending on user input
- Hide and show controls based on user inputs

13. PowerApps Variables

- What is PowerApps Variables
- What are Diff types of variable in PowerApps
- Scope of PowerApps Variables
- Application of PowerApps Variables
- Creating Dynamic Sort

14. PowerApps Advance formulas

- Creating Custom form & using Patch function for Submitting Data
- Using UpdateIf function to update a record
- Filter, LookUp Function in PowerApps
- Difference Between Filter, LookUp & Search
- Cascading Dropdowns

15. Collections in PowerApps

- What is Collection
- How to create a collection
- Diff between Collect & Clear Collect
- Application of Collection

16. Components in PowerApps

- What are PowerApps Components
- How to create a Component
- Application of Components

17. Custom Alerts & Popups in PowerApps

- How to Create Custom Alerts & Popups

18. Versioning in PowerApps

- What is Versioning in PowerApps
- How to Restore a version

19. Sharing PowerApps

20. Export/Import PowerApps