

Introduction to Power Apps: Canvas Apps, Model-Driven Apps, and Microsoft Dataverse

Duration:	2.5 Hours
Delivery Method:	Group Internet – Via Microsoft Teams Meeting
Instructor(s):	Galen Norman
Difficulty Level	Beginner
Description and Learning Objectives:	
<p>Have you ever wanted to develop a simple yet robust application for a business need, but a lack of technical experience or knowledge of coding languages has prevented you from making one? Microsoft has the solution to your dilemma: Power Apps. Power Apps allow individuals with little to no programming experience—whom they call “citizen developers”—to create, share, and improve their own mobile and web applications to streamline internal processes, enhance customer experiences, and drive innovation within their organizations.</p> <p>This workshop provides an introductory glimpse into the world of Power Apps, illustrating its simplicity of use and diversity in use cases. This workshop will include the following:</p> <ul style="list-style-type: none"> • Overview of Power Apps • Explanation, demonstration, and use cases of Canvas Apps • Explanation, demonstration, and use cases of Model-Driven Apps • Explanation, demonstration, and use cases of Dataverse as a data source <p>After attending this workshop, attendees will have a basic understanding of the different kinds, utilization, and benefits of Power Apps. Hopefully, this will pique your interest in Power Apps, so maybe you can become your business' resident citizen developer!</p>	
Advanced Preparation:	
<p>What you will need for this Workshop:</p> <ul style="list-style-type: none"> • Computer capable of running Power Apps <p>Recommended:</p> <ul style="list-style-type: none"> • License and login for Power Apps Canvas and Microsoft Dataverse to follow along with demonstrations 	



Tentative Schedule	
Topic	Duration
Introductions <ul style="list-style-type: none"> • Presenter introductions • Introduction to Power Apps • Role of Power Apps in business • Benefits of Power Apps over third-party apps 	15 Minutes
Canvas Apps <ul style="list-style-type: none"> • Definition and purpose of Canvas Apps • Features and advantages of Canvas Apps • Overview of user interface and common controls • Introduction to data sources and connectors • Examples and use cases of Canvas Apps 	15 Minutes
Model-Driven Apps <ul style="list-style-type: none"> • Definition and purpose of Model-Driven Apps • Features and advantages of Model-Driven Apps • Overview of tables, forms, and views • Examples and use cases of Model-Driven Apps 	15 Minutes
Dataverse <ul style="list-style-type: none"> • Definition and purpose of Dataverse • Features and advantages of using Dataverse as a data source • Overview of tables, fields, and relationships in Dataverse 	15 Minutes
Break	15 Minutes
Power Apps Demonstrations <ul style="list-style-type: none"> • Canvas Apps • Model-Driven Apps • Dataverse 	1 hour
Resources and Next Steps <ul style="list-style-type: none"> • Additional resources • Tips and tricks • Wrap-Up 	15 Minutes