

Introduction to PowerApps

EXTERNITY[↑]



What is PowerApps



Microsoft PowerApps is a **low-code/no-code application** development platform that where users can **create business applications without needing extensive programming knowledge**. It is part of the Microsoft Power Platform, which also includes Power Automate, Power BI, and more.

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Entering Office

Adding a screen

When you want a new screen to show up, like after you ask the ball a question.

Inserting Elements

When you want to add things like a dropdown, radio, checkbox, text, button

Properties

When you want to adjust text, font, visibility, OnSelect

Set Function

Important for dynamically changing text.

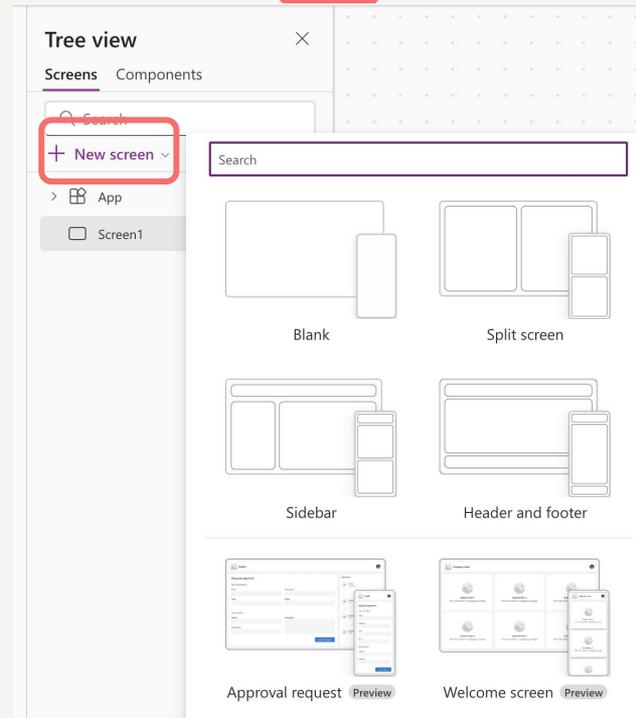
Hints

Some code that will definitely help

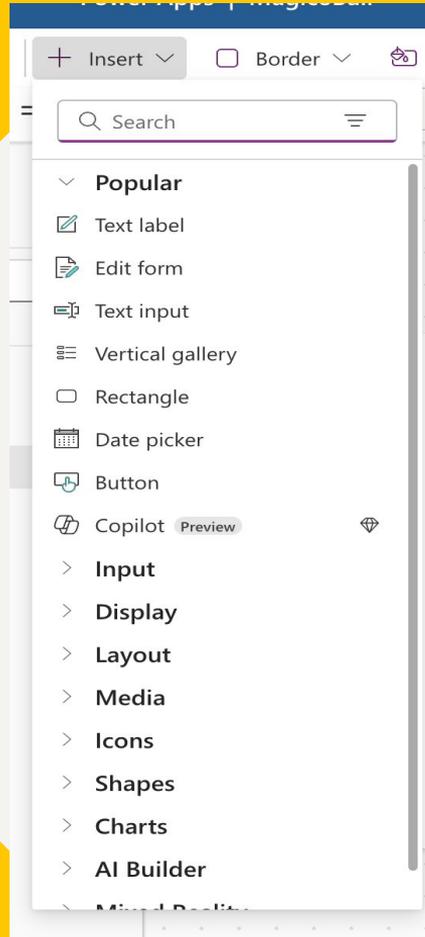
How to Get Started

www.office.com

Screen

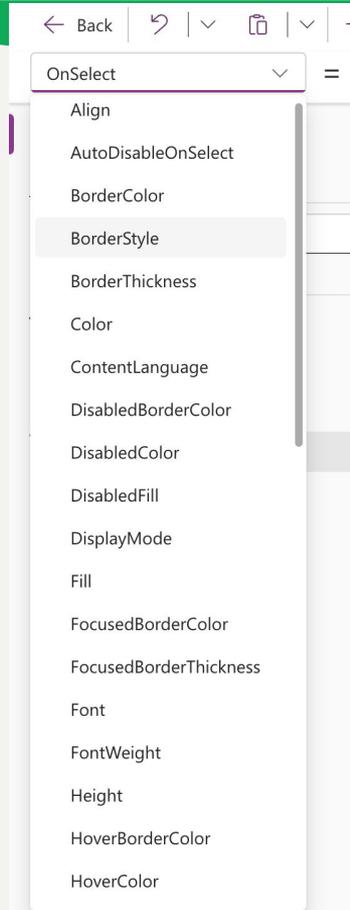


Insert



Here you can add things like user text input, labels, shapes, dropdowns.

Properties



Each element(text label, button, etc)
has different properties you can
adjust

Hint: I used OnSelect(when you click
a button), Visible(whether the text is
visible), and text(what text is
displayed)

Set

Set

Set(VariableName, Value)

This is like when you want to create a variable.

Hint: You want to create a variable that is what text will be displayed when you click ask

Hint

When you want to select a random element from a list:

```
Set(RandomResponse,  
First(Shuffle(["item1","item2","item3"]  
)).Value);
```