

NajiElKotob / **Awesome-PowerPlatform**

Code Issues Pull requests Actions Projects Security Insights

master **Awesome-PowerPlatform / README.md**

NajiElKotob Update README.md last month

140 lines (100 loc) · 8.05 KB

Preview Code Blame Raw

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# Awesome Power Platform ❤️

{Awesome Works in Progress}

With Power Platform you can analyze data for insights using Power BI, quickly and easily build custom apps using Power Apps, automate workflows to improve business productivity using Power Automate, and build intelligent bots with a no-code interface using Power Virtual Agents [learn more](#)

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## Power BI ❤️

Delivers insights for analyzing data. It can share those insights through data visualizations which make up reports and dashboards to enable fast, informed decisions.

- [Awesome Power BI](#) - Hundreds of resources and references ❤️

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## Power Apps ❤️

Power Apps provides a rapid low code development environment for building custom apps for business needs. It has services, connectors, and a scalable data service and app platform (Microsoft Dataverse) to allow simple integration and interaction with existing data. Power Apps enables the creation of web and mobile applications that run on all devices.

- Help
  - [Power Apps Docs](#)
  - [Power Apps pricing](#)
  - [PCF Gallery](#) - PCF Gallery is a collection of controls created with the PowerApps Component Framework.

- Power Apps mobile apps
  - [Google Play](#)
  - [Apple App Store](#)
  - [Microsoft Store](#)

## Power Apps

- [Explore Power Apps for free for 30 days](#)
- [Power Apps Community Plan](#) - Get a free environment for individual use
- [Power Platform Admin Center](#)
- [Environments overview](#)
- [Power Apps Studio \(Authoring tool\)](#) - make.powerapps.com
- [Understand Power Apps Studio](#)

## Canvas Apps

### Create a new Canvas App

- [Create a canvas app from scratch based on Excel data](#)
- [Create a canvas app from scratch using Microsoft Dataverse](#)
- [New App checker helps you fix errors and make accessible apps](#)

### Canvas-app formulas

- [Get started with canvas-app formulas in Power Apps](#)
- [Formula reference for Power Apps](#) 

### Connect to Data Sources

- [Connect to Excel from Power Apps](#)

### Filter Data

### Design the interface

- [Add and configure a canvas-app control in Power Apps](#)
- Screens and navigation

### Galleries and Controls

### Model-driven Apps

- [What are model-driven apps](#)

### Copilot

- [Build better apps, faster: Copilot in Power Apps is now generally available](#)
- [Add Copilot Control to a canvas app](#)

## Portals

- [Portals documentation](#)

## Learning Resources

- [Power Apps webinars](#)
- [Self-paced learning](#)

## Blogs

- [Matthew Devaney](#) - No Ads, No Fluff, Just Power Apps Stuff

## Power Apps Videos

- [Microsoft Power Apps \(YouTube\)](#)
- [Wise Owl](#)
- [Hands-On Power Apps Tutorial - Beginner to Pro 2024 Edition](#) - Pragmatic Works

## Power Automate

Power Automate lets users create automated workflows between applications and services. It helps automate repetitive business processes such as communication, data collections, and decision approvals.

- [Robotic Process Automation \(RPA\)](#) - Microsoft was named a Leader in the 2021 Gartner® Magic Quadrant™

## Desktop flows

- [Introduction to desktop flows](#)

## Learning Resources

- [Microsoft Flow Learning Resources](#)

## Power Virtual Agents

Power Virtual Agents enables anyone to create powerful chatbots using a guided, no-code graphical interface, without the need for data scientists or developers. It minimizes the IT effort required to deploy and maintain a custom solution by empowering subject matter experts to build and maintain their own conversational solutions.

## Power Pages

Quickly build sites that deliver information and services to customers with Microsoft Power Pages, now in preview.

- [Announcing Microsoft Power Pages: Build secure, low-code websites](#)

## Features

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### Dataverse

Effective November 2020 Common Data Service has been renamed to Microsoft Dataverse [learn more](#)

- [Dataverse](#)
- [What is Microsoft Dataverse?](#)

### AI Builder

AI Builder is a Microsoft Power Platform capability you can use to bring the power of Microsoft AI to your organization, without the need for coding or data science skills.

- [AI Builder documentation](#)

### Connectors

Connect to hundreds of data sources using a library of connectors

- [Connectors documentation](#)

### Common Data Model

Unify data across all your business processes and enable interoperability among apps

- [Common Data Model documentation](#)

## Lanugages

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### FX

- [Microsoft Power Fx](#) - Microsoft Power Fx is the new name for canvas apps formula language. Microsoft Power Fx is the low-code language that will be used across the Microsoft Power Platform. It is a general-purpose, strong typed, declarative, and functional programming language.
- [What is Microsoft Power Fx?](#) - Greg Lindhorst (March 2021)

## Best practices guidance

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- [Microsoft Power Platform Center of Excellence \(CoE\) Starter Kit](#)
- [Application lifecycle management \(ALM\) with Microsoft Power Platform](#)
- [Power Apps and Automate Architecture series \(Videos\)](#)
- [Power Platform Videos and PowerPoint presentations](#)

## Learning Resources

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- [Microsoft Power Platform Learning Resources](#)