Microsoft

Your host in this call:
David Warner (Microsoft)

Microsoft 365 & Power Platform Development – Bi-weekly call

July 21st, 2022

Agenda

- Latest on PnP Framework and Core SDK extension
- Latest on PnP PowerShell
- Latest on yo Teams
- Latest on Microsoft Graph Toolkit
- Independent Publisher Connectors

- Latest on script samples
- Latest Microsoft Teams samples
- Latest on Power Platform samples

- Picture time with the Together Mode!

- **Ankit Rastogi** - Document automation with Syntex Content Assembly

- **Eoin O'Brien** - Building an app for Microsoft Teams which creates conversational tabs and conversations based on external events

- **Chris Kent** - List Formatting – Warrior horses are here again!

Opportunities to Participate in the community

Demo solution or technical pattern

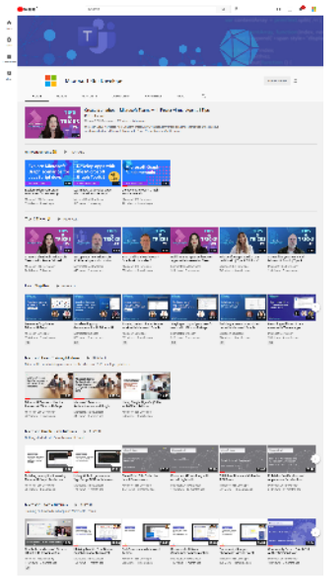
Contribute on GitHub

Provide feedback

Great opportunity to get visibility for you or your company. Demo sample or explain how you extend or customize SharePoint Online with live demo in your projects. Reach out to team for volunteering.

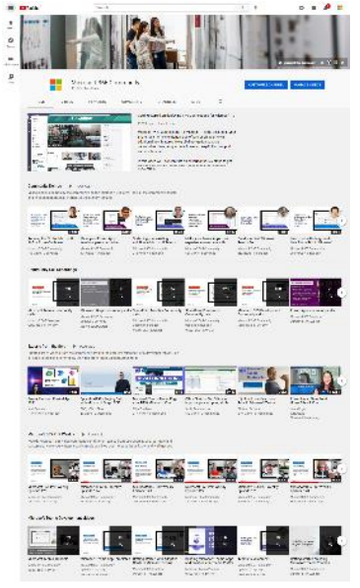
Request a demo spot on the call
https://aka.ms/m365pnp/request/demo

Microsoft 365 developer videos



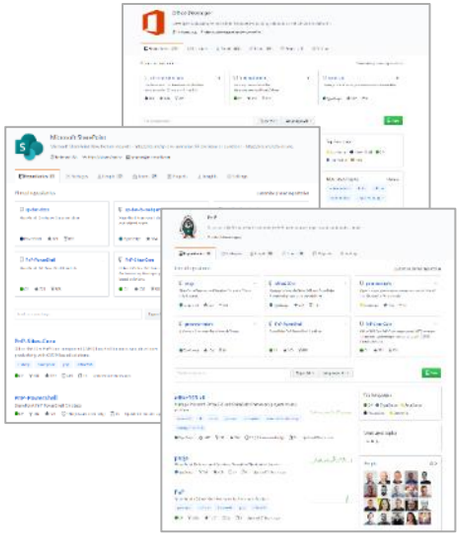
aka.ms/m365devyoutube

Microsoft 365 community videos



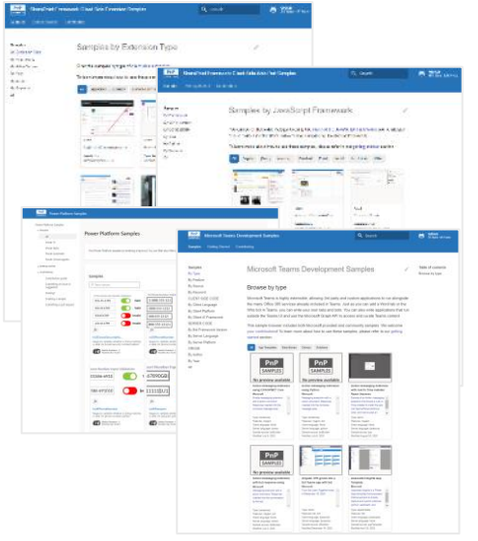
aka.ms/m365pnp/videos

Open-source



github.com/sharepoint
github.com/pnp
github.com/officedev
github.com/microsoftgraph

Sample galleries



aka.ms/m365/samples
aka.ms/teams-samples
aka.ms/spfx-webparts
aka.ms/powerplatform-samples
aka.ms/spfx-extensions
aka.ms/list-formatting

Open-source initiatives and samples

aka.ms/m365/community

Microsoft 365 developer community calls

Microsoft 365 platform (weekly)	https://aka.ms/m365-dev-call

(Notice. This call is on a summer break between July 1st and 31st of August 2022)

Adaptive Cards	https://aka.ms/adaptivecardscommunitycall
Microsoft identity platform	https://aka.ms/IDDevCommunityCalendar
Office Add-ins	https://aka.ms/officeaddinscommunitycall
Power Platform	https://aka.ms/PowerPlatformMonthlyCall
Microsoft 365 & Power Platform Development (bi-weekly)	https://aka.ms/m365-dev-sig
Viva Connections & SharePoint Framework (bi-weekly)	https://aka.ms/spdev-spfx-call

Download recurrent invites from

https://aka.ms/m365/calls

GUIDANCE

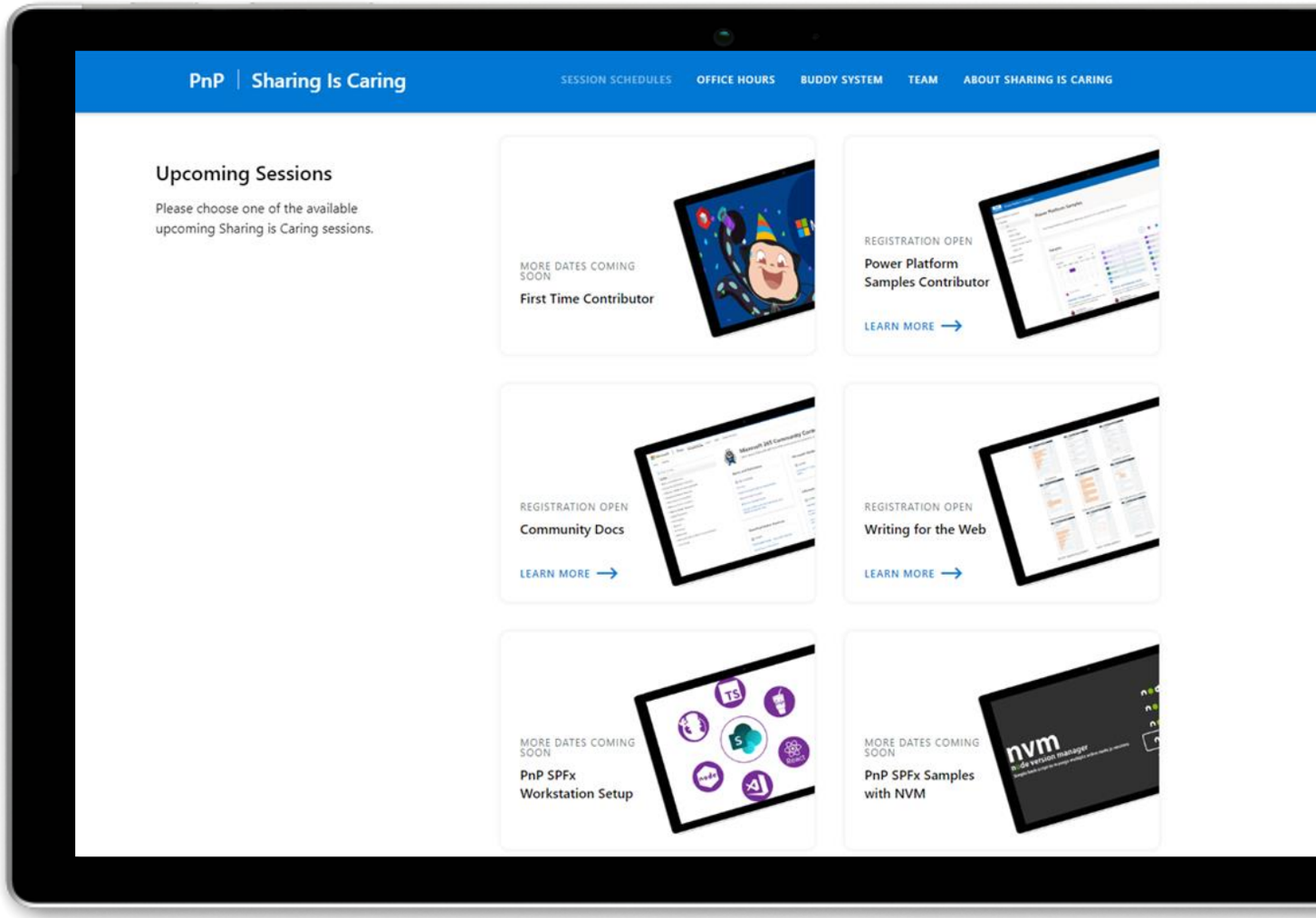
Learn how to get started in the open-source PnP community!

Upcoming Sessions:

- First-time contributor
- **Power Platform Samples Contributor**
- Community Content Docs
- SPFx Developer Workstation Setup
- Using PnP SPFx samples w/ NVM
- More than code with VS Code
- First-time presenter
- M365 Maturity Model Practitioners

August Dates!!!

- **Writing for the Web**
- **Power Platform Samples Contributor**



https://aka.ms/sharing-is-caring

COMMUNITY

PnP Recognition Program

- Showcasing your contributions
- Powered by Credly
- More achievement levels coming soon

https://aka.ms/m365pnp-recognition

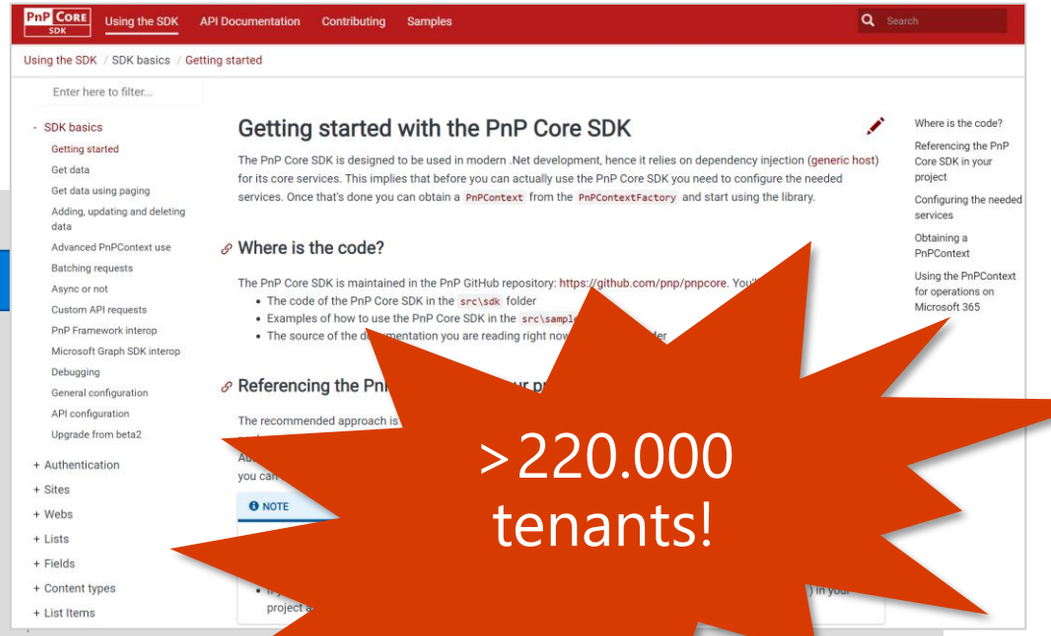
PnP .NET libraries

	PnP Framework	PnP Core SDK

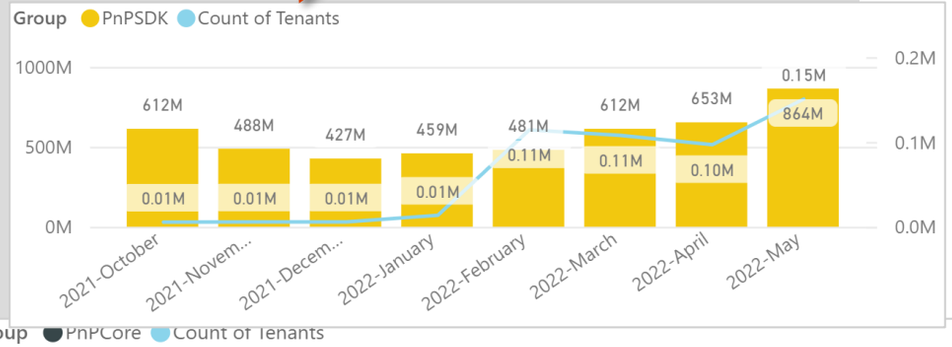
Working on it	▪ 637,000 downloads!
	▪ Prepping 1.11.0 (**after summer break**):
	  ▪ Merge pending PRs
	  ▪ Support for new SFPx Form Customizers for lists and libraries
	  ▪ General fixes and improvements: 👍 Gautam Sheth and Koen Zomers
		▪ 841,000 downloads!
		▪ Prepping for 1.8.0 (**after summer break**):
		  ▪ Support for using RefinementFilters: Llewellyn Roos 👍 🚀
		  ▪ Getusereffectivepermissions support: Mathijs Verbeeck 👍 🚀
		  ▪ Fixes and improvements: Bert Jansen 👍
		▪ Prepping for 1.8.0 (**after summer break**)

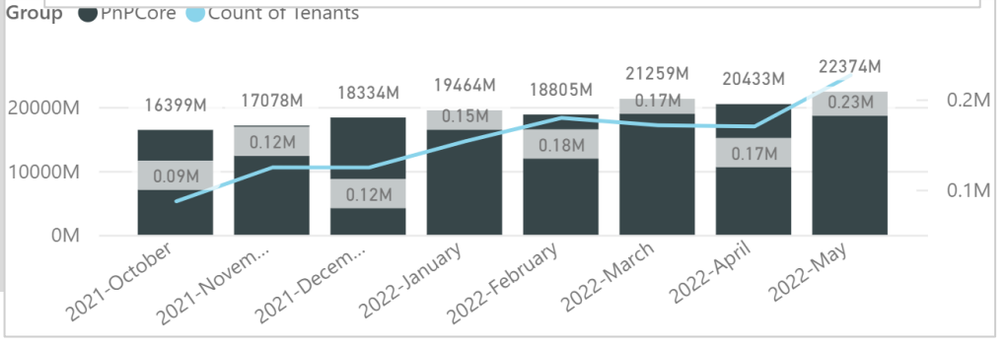
Roadmap	https://github.com/pnp/pnpcore/blob/dev/src/sdk/CHANGELOG.md	
	nuget.org/profiles/pnp	nuget.org/profiles/pnp
	aka.ms/pnp/framework	aka.ms/pnp/coresdk

What key scenarios are still missing?



>220.000 tenants!





Microsoft Graph Toolkit

More information: aka.ms/mgt

What's new

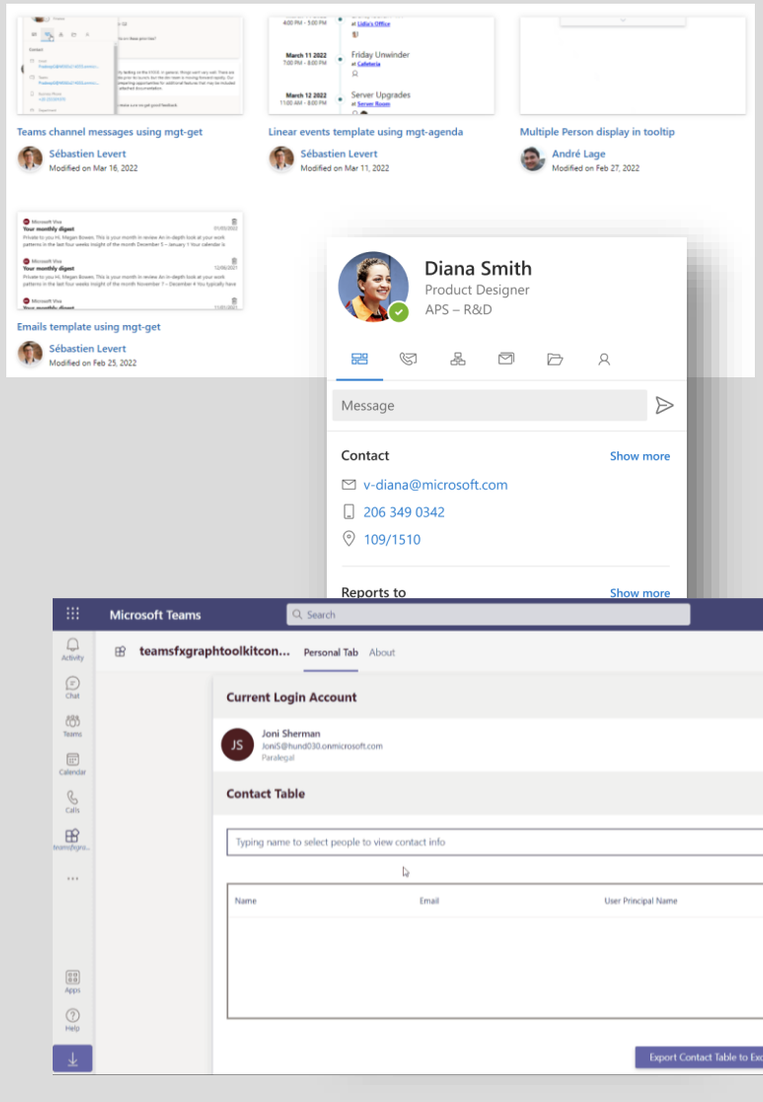
- V2.6.0 is our latest release! Update your packages! https://aka.ms/mgt/v2.6.0
  - Accessibility updates
  - Support for SPFx 1.15
  - Documentation on TeamsFx
  - Updates mgt-people-picker
  - Thanks @wuxiaojun514 for your contributions
- The MGT samples repository is live! Keep your contributions coming! https://aka.ms/mgt/samples

What's next?

- Aligning all Toolkit components to Fluent UI Web Components
- More generic components and theming capabilities

We need your help

- Help us fix bugs
- Help us build/improve features
- help-wanted & good-first-issue -> https://aka.ms/mgt/issues



Independent Publisher Connectors

What's new

- **51 Awesome Independent Publishers!**
- **153 Independent Publisher connectors!**
- **New connector submissions:**
  - **Harold Anderson- SOS Inventory**
  - **Troy Taylor-** ConvertKit
  - **Troy Taylor-** Every
  - **Troy Taylor-** File.io
  - **Troy Tayor-** RescueGroups.org
  - **Troy Tayor-** SchoolDigger
  - **Troy Taylor-** SignUpGenius
  - **Troy Taylor-** Zenler

We need your help

Become an Independent Publisher by building one of these connectors: Top Connector Asks · microsoft/PowerPlatformConnectors Wiki (github.com)

OR

By adding more functionality to one of the existing Independent Publisher connectors on the Power Platform

SCRIPT SAMPLES

One centralized location for all scripts for helping your day-to-day life. Contribution's welcome!

Site now has **158 scenarios** and **242 scripts**, using Microsoft Graph, CLI for Microsoft 365, PnP PowerShell, SPO Management Shell tooling and more...😄 AND samples integrated into "**Unified**" Solution Gallery

Awesome Samples Include :

New scenario using PnP PowerShell

- Update web part properties on modern pages by **Ramin Ahmadi**
- Export SharePoint Term Store terms to CSV by **Ramin Ahmadi**

New scenarios using CLI for Microsoft 365 Scripts

- List external users across all sites and in what site groups by **Martin Lingstuyl**

Updated Scenarios with CLI for Microsoft 365 Scripts

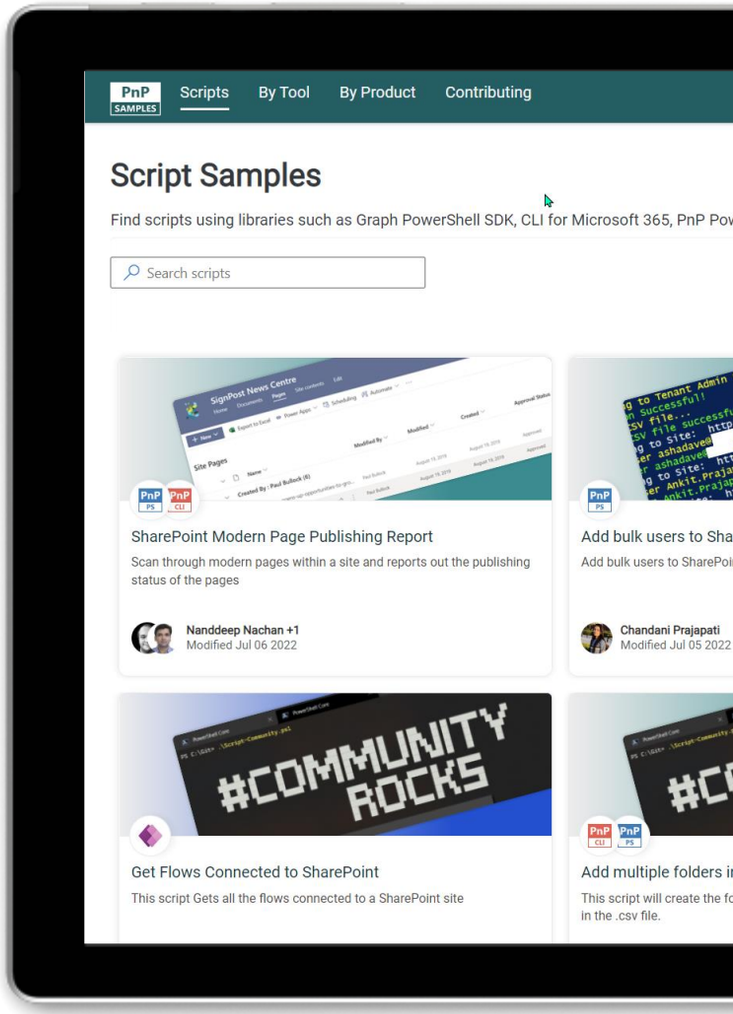
- List all external users in all site collections by **Martin Lingstuyl**

Updated Scenarios with PnP PowerShell Scripts

- Copy Planner plan by **Reshmee Auckloo**

We have sample idea in the GitHub Repo with sample ideas of scripts that you could contribute to ☺
https://github.com/pnp/script-samples

Thank you for your samples and contributions – your awesome and happy holidays! 👏

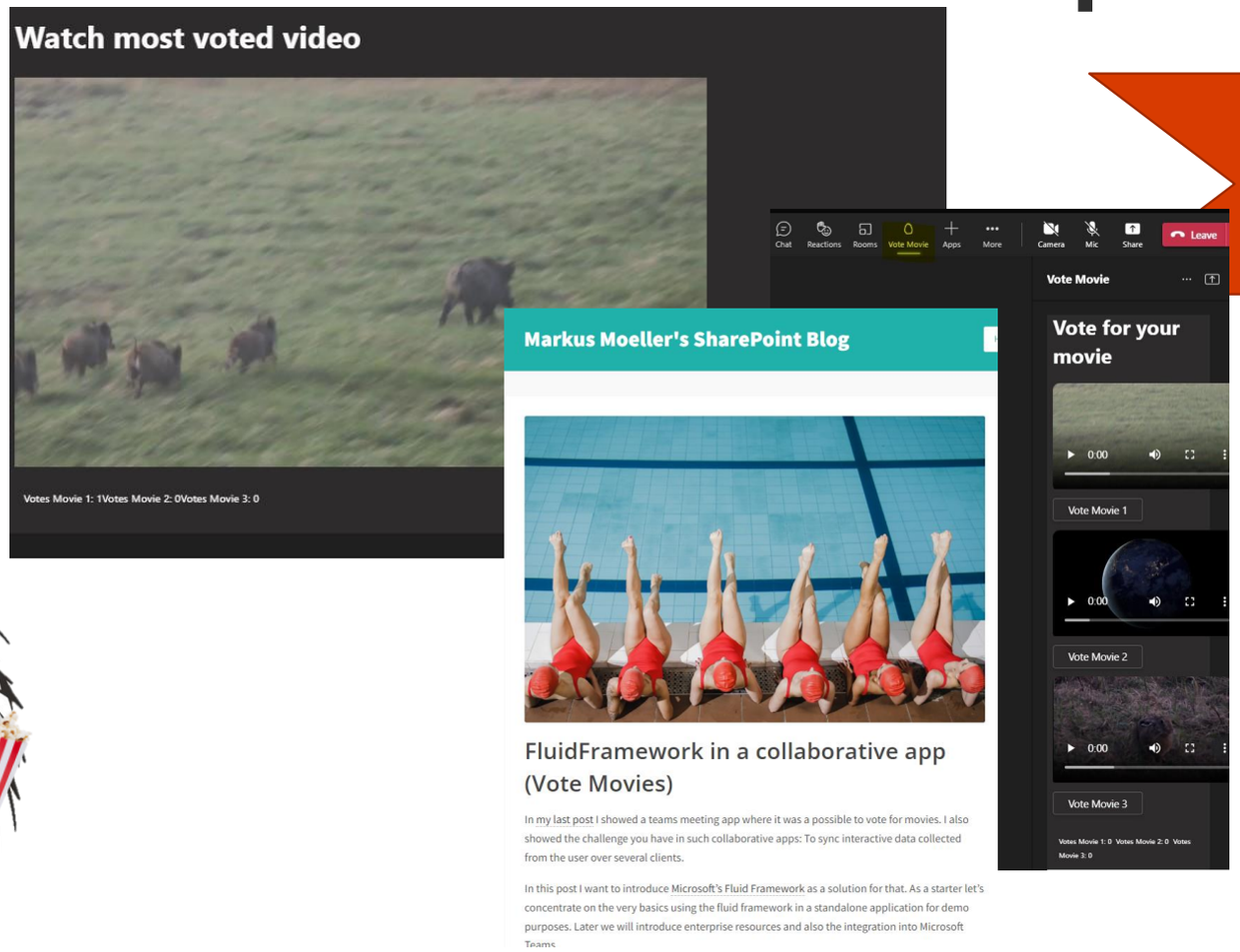


Microsoft

Script Samples
M365 PLATFORM COMMUNITY
2022

aka.ms/script-samples

Microsoft Teams Samples



TAKE 2
Now with Fluid Framework

- Meeting app with sidebar and stage view
- Vote and watch movies together
- Really uses Fluid Framework
- Detailed blog article https://mmsharepoint.wordpress.com/

https://aka.ms/tab-meeting-stageview-vote-movie-fluid

Many thanks to
Markus Moeller (@Moeller2_0)
for yet another amazing sample!

Check out all the samples!
https://aka.ms/m365-samples

Teams samples w/filtering
https://aka.ms/teams-samples

Power Platform Samples

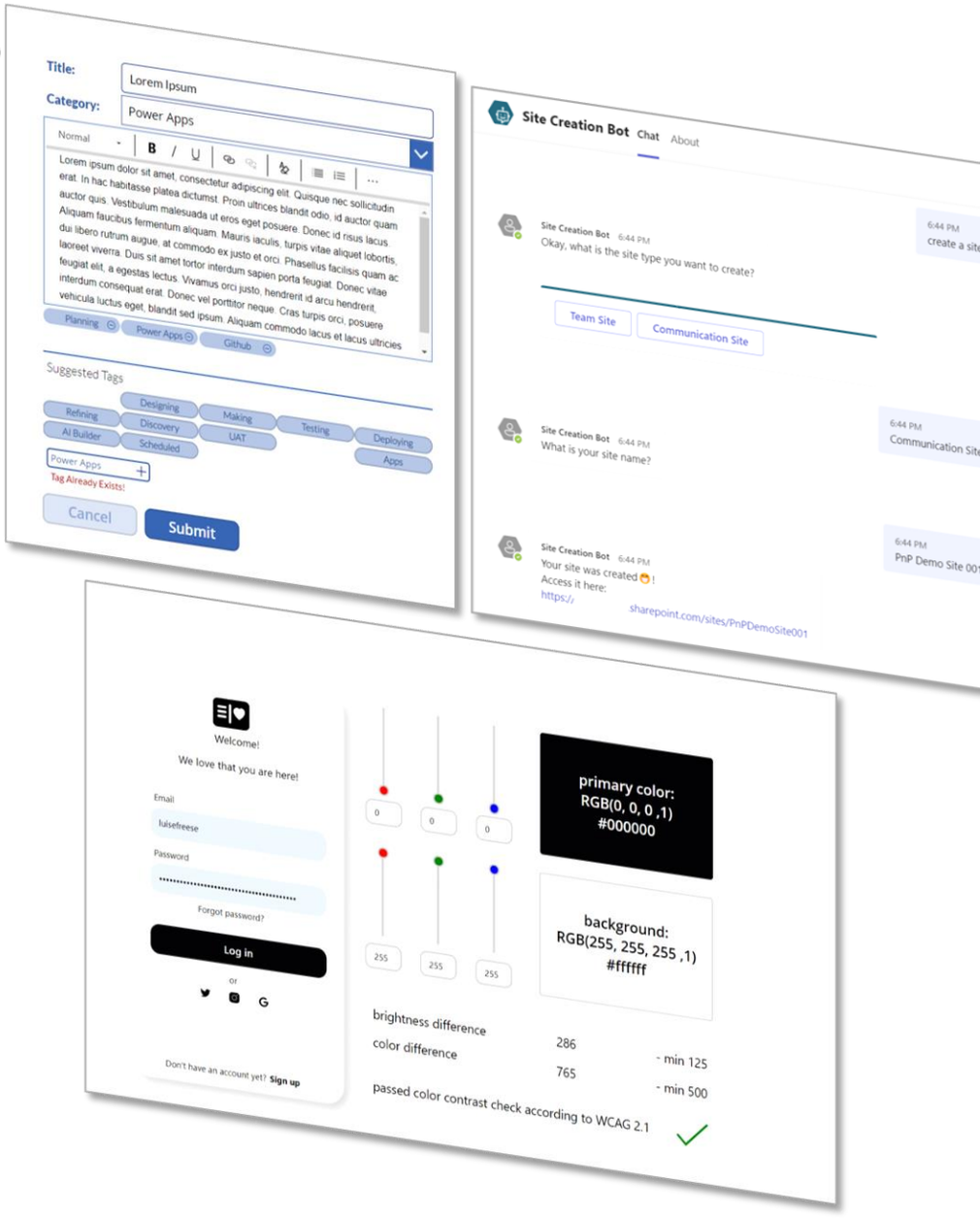
New:

- Keyword Tagger
  Matt Schuessler | @MattSchues

- SharePoint Site Creation Bot
  Michel Mendes | @michelcarlo

Updates:

- Accessibility color checker
  Luise Freese | @LuiseFreese



aka.ms/powerplatform-samples

Optional picture time!

Video on and we'll grab a Together Mode pic with those who are willing to do this.

We are together on this as a community!

By enabling your camera for the picture, you'll give us the permission to share your picture in social media.

DEMO

- Document automation with Syntex Content Assembly
  – Ankit Rastogi

- Building an app for Microsoft Teams which creates conversational tabs and conversations based on external events
  – Eoin O'Brien

- List Formatting – Warrior horses are here again!
  – Chris Kent

Thank you

Recording will be available in 24 hours on
Microsoft 365 Community (PnP) YouTube channel
https://aka.ms/m365/videos
(subscribe today)

Follow us on Twitter
@Microsoft365Dev | @M365PnP

Next M365 General Dev call: **August 4th at 07:00am PT**
Next Viva Connections & SharePoint Framework call: **July 28th at 07:00am PT**
See all other community calls from https://aka.ms/m365/calls

Microsoft

Microsoft

Thank you