

Microsoft 365 platform community call

January 17, 2023

Your host in this call:
Vesa Juvonen

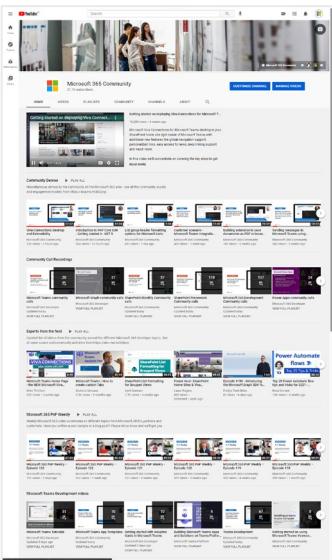


Agenda

- Latest updates and news on the Microsoft 365 platform
- Latest news across the Microsoft blogs
- Group picture time with Together Mode!
- Demos
 - David Rousset – Building Metaverse experiences using Teams LiveShare SDK
 - Vesa Juvonen and Andrew Connell (Voitanos) – Create an SPFx Image Card ACE displaying image carousel – ACE learning module

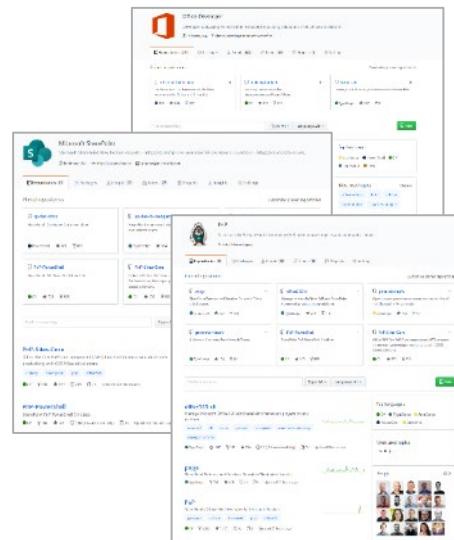


Microsoft 365 community videos



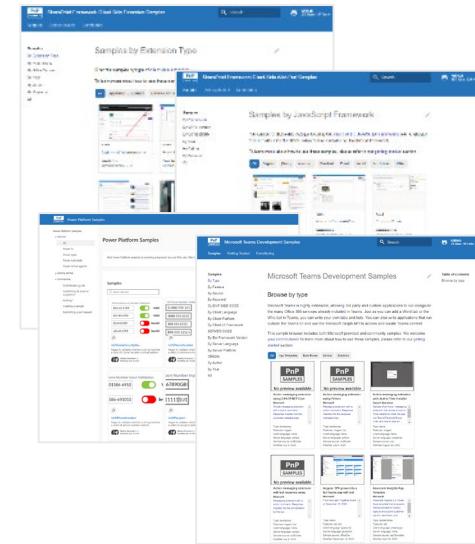
aka.ms/m365/videos

Open-source



github.com/pnp
github.com/OfficeDev
github.com/sharepoint
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>

Microsoft identity platform

Office Add-ins

Power Platform

Microsoft 365 and Power Platform community (bi-weekly)

Viva Connections & SharePoint Framework (bi-weekly)

<https://aka.ms/IDDevCommunityCalendar>

<https://aka.ms/officeaddinscommunitycall>

<https://aka.ms/PowerPlatformCommunityCall>

<https://aka.ms/m365-dev-sig>

<https://aka.ms/spfx-call>

Download recurrent invites from

<https://aka.ms/community/calls>



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/community/request/demo>

Getting started assets for Microsoft 365 dev

GUIDANCE

Register to Microsoft 365 Developer Program for **free** E5 developer tenant and other assets

aka.ms/m365/devprogram

Now with instant availability!

Join the Microsoft 365 Developer Program today!

Get a free sandbox, tools, and other resources you need to build solutions for the Microsoft 365 platform.

Join now >

Free developer sandbox
Get a free, renewable 90-day Microsoft 365 E5 developer subscription.
Learn more >

Sample data packs
Automatically configure your sandbox by installing user data and content to help you build your solution.
Learn more >

Access to experts
Access community events to learn from Microsoft 365 experts.
Learn more >

Personalized recommendations
Find developer resources quickly from your personalized dashboard.
Learn more >

aka.ms/m365/devprogram

LEARN

Get started on learning Microsoft 365 platform capabilities with these free training modules!

<http://aka.ms/m365/dev/learn>

FREE!

LEARNING PATH Extend Microsoft 365 – Fundamental
2 hr 49 min Microsoft 365 Developer Beginner

LEARNING PATH Develop apps for Microsoft Teams – Associate
9 hr 19 min Microsoft 365 Developer Intermediate

LEARNING PATH Build apps with Microsoft Graph – Associate
7 hr 41 min Microsoft Graph Developer Intermediate

LEARNING PATH Implement Microsoft identity – Associate
3 hr 42 min Microsoft 365 Developer Intermediate

LEARNING PATH Extend Microsoft Viva Connections
1 hr 35 min Microsoft 365 Developer Beginner

LEARNING PATH Microsoft Graph Fundamentals
1 hr 15 min Microsoft 365 Developer Beginner

LEARNING PATH Extend Microsoft SharePoint – Associate
9 hr 12 min Microsoft 365 Developer Intermediate

LEARNING PATH Develop apps with the Microsoft Graph Toolkit
1 hr 21 min Microsoft 365 Developer Beginner

LEARNING PATH Explore Microsoft Graph scenarios for ASP.NET Core development
1 hr 40 min Microsoft 365 Developer Intermediate

LEARNING PATH Extend Office clients with Office add-ins – Associate
3 hr 16 min Microsoft 365 Developer Intermediate

LEARNING PATH Explore Microsoft Graph scenarios for JavaScript development
1 hr 44 min Microsoft 365 Developer Intermediate

aka.ms/m365/dev/learn
73 learn modules already available

Microsoft 365 Developer podcasts



The screenshot shows the Microsoft 365 Developer Podcast website. It features a red header with the text "Microsoft 365 Developer Podcast" and a photo of two hosts. Below the header, there's a summary of the podcast, its hosts (Jeremy Thake and Paul Schaelein), and its official account on Twitter (@m365devpodcast). A "Following" button is visible. At the bottom, there's a Microsoft logo and a small blue bird icon.

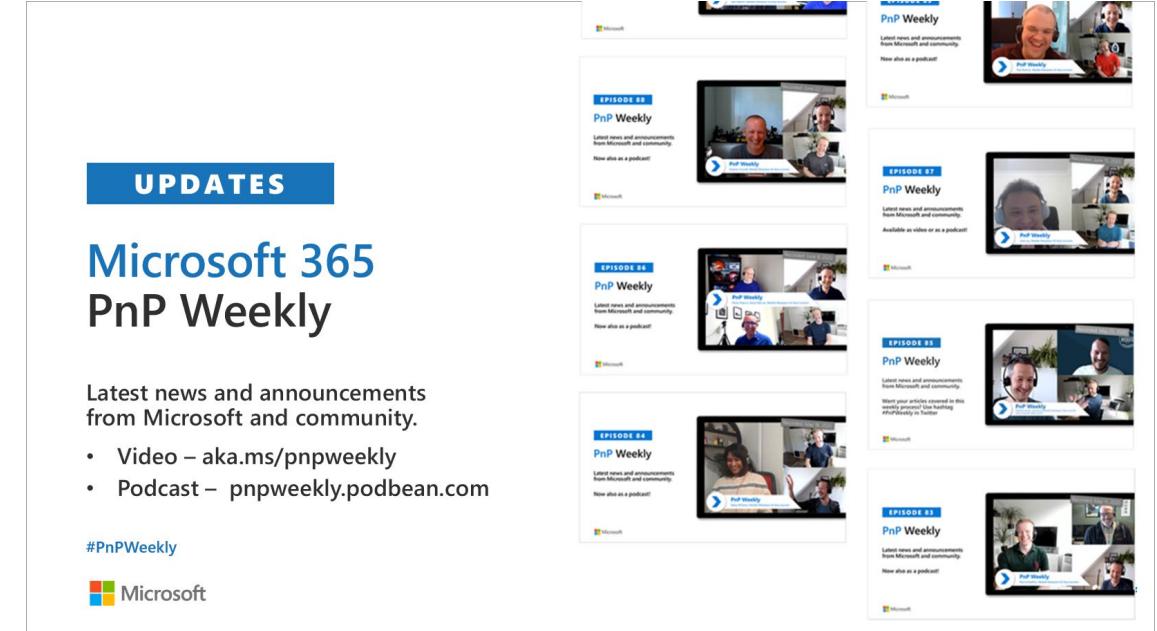
Microsoft 365 Developer Podcast

Weekly podcast concentrating fully to Microsoft 365 dev topics – hosted by Jeremy Thake (Microsoft) and Paul Schaelein (Addin365)

m365devpodcast.com

Microsoft

m365devpodcast.com



The screenshot shows the Microsoft PnP Weekly website. It has a "UPDATES" section with the title "Microsoft 365 PnP Weekly". Below the title, it says "Latest news and announcements from Microsoft and community." There are two bullet points: "Video – aka.ms/pnpweekly" and "Podcast – pnpweekly.podbean.com". At the bottom, there's a Microsoft logo.

UPDATES

Microsoft 365 PnP Weekly

Latest news and announcements from Microsoft and community.

- Video – aka.ms/pnpweekly
- Podcast – pnpweekly.podbean.com

#PnPWeekly

Microsoft

Video – aka.ms/pnpweekly
Podcast – pnpweekly.podbean.com

SAMPLES

New Microsoft 365 sample gallery with more than **1460** samples from Microsoft and community

aka.ms/m365/samples

The image shows a tablet displaying the Microsoft 365 Sample Solution Gallery. The screen is split into two main sections. The top section shows a card for "Solutions submitted by Waldek Mastykarz". It features a profile picture of Waldek Mastykarz, his name, and a list of his contributions: "One Productivity Hub powered by SharePoint Framework > Modified on November 1, 2022", "SPFx form customizer basics > Modified on June 21, 2022", and "Wellbeing days requests and reminder - Adaptive Cards Extensions and Teams personal app > Modified on March 8, 2022". The bottom section shows a card for the "Lead Dashboard". It includes a SharePoint icon, the title "Lead Dashboard", and a note that it was last modified on November 15, 2022. It lists contributors Paolo Pialorsi and Guido Zambarda, and Waldek Mastykarz. A description states: "This sample shows how to use SPFx to create a Microsoft Teams dashboard personal app." Below this is a "View on GitHub" button and a note: "CLIENT SIDE DEV: React SPFX VERSION: 1.16.0". On the left side of the tablet, there is a sidebar with a search bar, a sorting dropdown set to "Newest To Oldest", and a list of "Products" with checkboxes next to them: Microsoft Lists, Microsoft Teams, Azure AD, Office, Power Apps, Power Automate, Power Fx, SharePoint, Viva, Microsoft Graph, Microsoft Graph Toolkit, OneDrive, and Microsoft To Do. At the bottom of this sidebar is a "Reset filters" button.

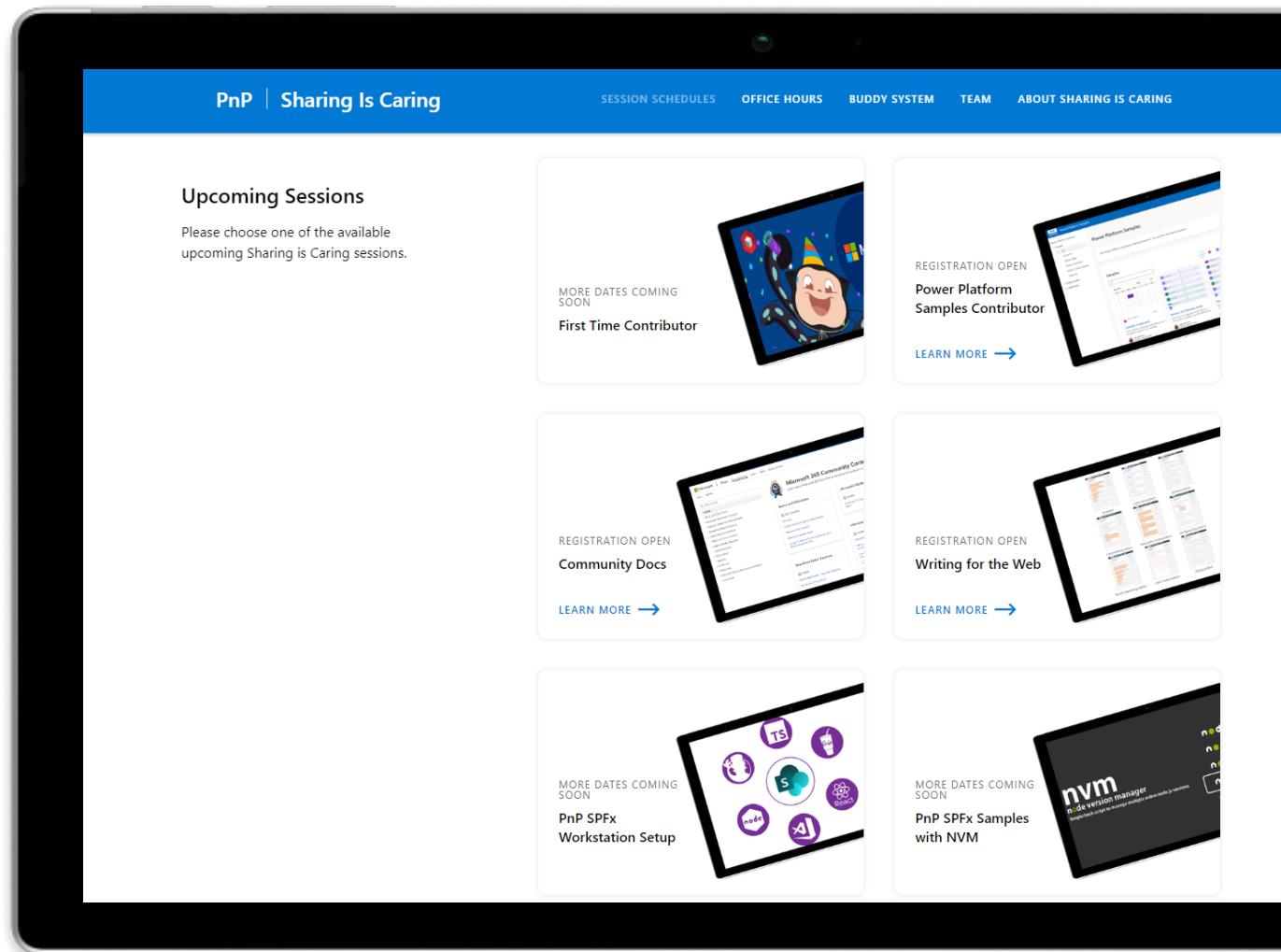
GUIDANCE

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

Upcoming Sessions:

- **General First Time Contributor**
- **Power Platform Samples Contributor**
- ***Writing for the Web***
- **SPFx Developer Workstation Setup**
- **Using PnP SPFx samples w/ NVM**
- **More than code with VS Code**
- **First-time presenter**
- **M365 Maturity Model Practitioners**

**Writing for the Web
Next Week!!!**



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

Microsoft 365 Developer Blog

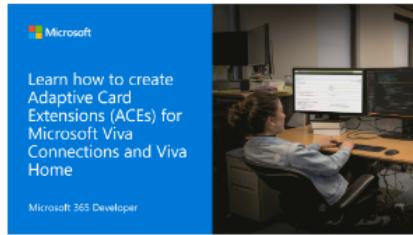
A developer platform for building collaborative apps for hybrid work

<https://aka.ms/m365dev/blog>

<https://aka.ms/teams/blog>

<https://aka.ms/microsoftviva/blog>

<https://aka.ms/sp-blog>



Learn how to create Adaptive Card Extensions (ACEs) for Microsoft Viva Connections and Viva Home

January 11, 2023



Vesa Juvonen

We're excited to announce a new learning module focusing on building Adaptive Card Extensions (ACEs) for Microsoft Viva Connections and for upcoming Microsoft Viva Home. The Create Adaptive Card Extensions (ACE) for Microsoft Viva Connections learning module is the best way to learn how you can extend Viva Connections and Viva home by ...

0

1

Microsoft Viva

Microsoft 365 Developer

Microsoft Teams

Modern Work Superheroes

2,744

January News You Can Use



Modern Work Superheroes | January News You Can Use

kwinters on Jan 12 2023 08:00 AM

While the fresh slate of a new year may be a perfect time to take up something new, you can use Microsoft Viva Insights ...

The Intrazone
"Fast Fridays with Jeff Teper"
Jeff Teper
President of Collaborative Apps and Platforms
Microsoft

"Fast Fridays with Jeff Teper" – The Intrazone podcast

Mark Kashman on Jan 10 2023 07:30 AM

We chat with Jeff Teper to dig into what he calls "Fast Friday" - his use of technology to record his thoughts about wha...



Make Your Goals a Reality with OKRs and New Capabilities...

nirjatrivedi on Jan 13 2023 09:00 AM

Viva Goals kicks off the year with newly announced features and a preview of what's to come

Complete the content for your Viva Learning path
Diversity and Inclusion
"Fast Fridays with Jeff Teper" – The Intrazone podcast
"Modern Work Superheroes | January News You Can Use" – Microsoft 365 Developer blog
"Reach your learning goals with learning paths and..." – Microsoft Viva Learning

Reach your learning goals with learning paths and...

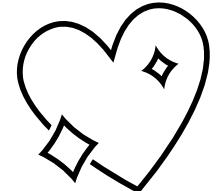
Andrea_Lum on Jan 13 2023 08:30 AM

Empower your employees to reach their learning goals with learning paths and collections in Viva Learning.

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!



Let's all be
like Seb



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

A photograph showing three people in an office hallway. A woman in a grey sweatshirt and light-colored pants points towards a whiteboard with a marker. Two other people, a man in a black t-shirt and a woman in a striped blouse, are looking at the whiteboard. In the background, there's a wooden desk and some office equipment.

DEMO

- Building Metaverse experiences using Teams LiveShare SDK
 - David Rousset (Microsoft)
- Create an SPFx Image Card ACE displaying image carousel
 - Vesa Juvonen (Microsoft)
 - Andrew Connell (Voitanos)

New Microsoft Viva learning module – focus on the ACE development

Building SPFx powered Adaptive Card Extensions (ACEs) for [Microsoft Viva Home](#) and [Viva Connections](#)

Focus on ACE development

Basics on ACEs and the underlaying SPFx and Adaptive Cards technology on building experiences for Microsoft Viva.

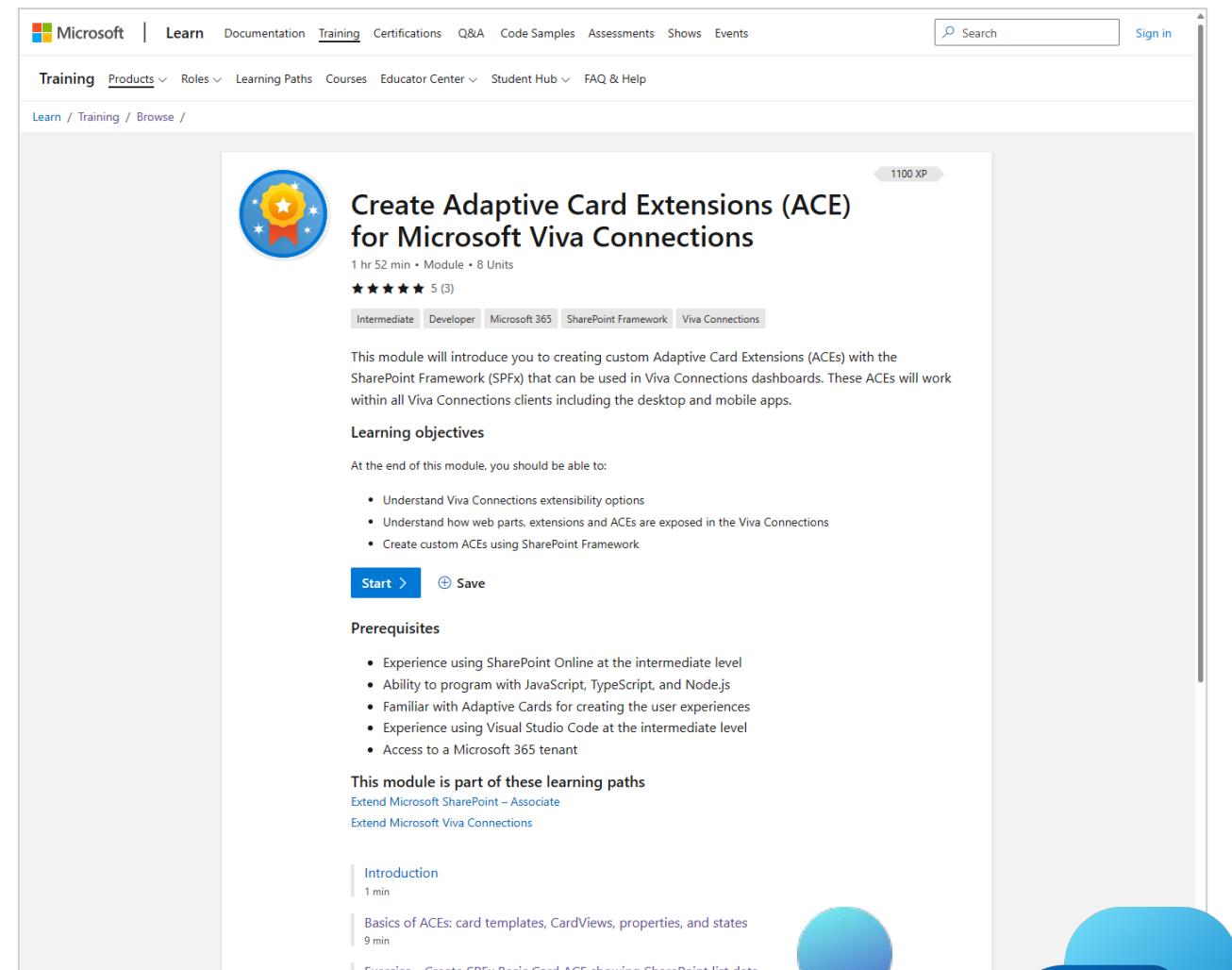
Three distinct exercises

From getting started to more complex scenarios. Includes also usage of media selection and location capabilities in the ACEs.

Available in both written and video format

Contains 1 hour and 52 minutes of content in both written and in video format. You choose the preferred model of consuming the material.

[Go through the training yourself!](#)
aka.ms/viva/ace/learn

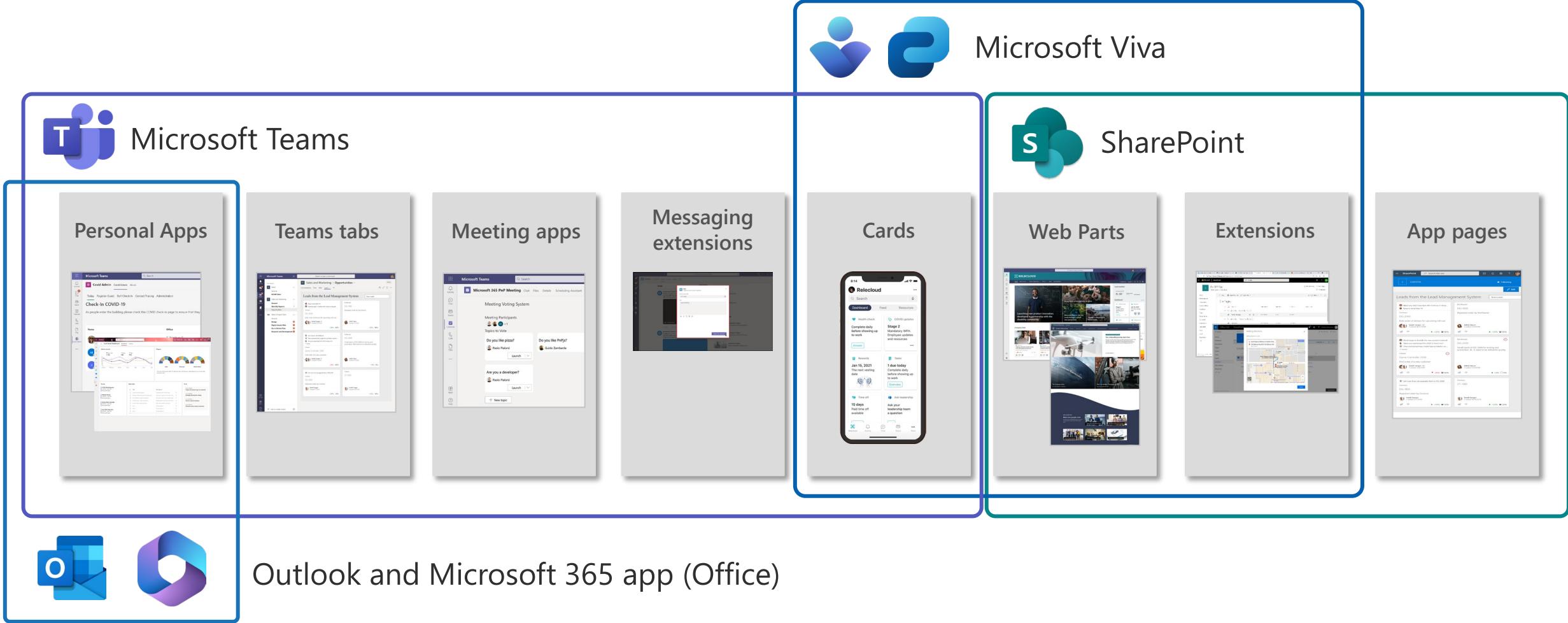


The screenshot shows a Microsoft Learn page for a module titled "Create Adaptive Card Extensions (ACE) for Microsoft Viva Connections". The module is described as 1 hr 52 min long, containing 8 units, and has a rating of 5 stars from 3 reviews. It is categorized as Intermediate, Developer, Microsoft 365, SharePoint Framework, and Viva Connections. The description states that the module will introduce users to creating custom Adaptive Card Extensions (ACEs) with the SharePoint Framework (SPFx) that can be used in Viva Connections dashboards. These ACEs will work within all Viva Connections clients, including the desktop and mobile apps. Learning objectives include understanding Viva Connections extensibility options, how web parts, extensions, and ACEs are exposed in Viva Connections, and creating custom ACEs using SharePoint Framework. A "Start" button is visible, along with a "Save" button. Prerequisites listed include experience using SharePoint Online at the intermediate level, ability to program with JavaScript, TypeScript, and Node.js, familiarity with Adaptive Cards for creating user experiences, experience using Visual Studio Code at the intermediate level, and access to a Microsoft 365 tenant. The module is part of learning paths for Extend Microsoft SharePoint – Associate and Extend Microsoft Viva Connections. Below the main description, there are three sections: "Introduction" (1 min), "Basics of ACEs: card templates, CardViews, properties, and states" (9 min), and "Exercise - Create SPFx Basic Card ACE showing SharePoint list data".



SharePoint Framework experiences in Microsoft 365

The easiest way to build your enterprise solutions for Microsoft Teams, Microsoft Viva, Outlook, Microsoft 365 app and SharePoint



Content driven applications | SSO | Automatic code hosting | Industry standard tooling

Microsoft Viva Extensibility options for ACEs

Building mobile first, desktop friendly experiences for Viva Home or for Viva Connections

Microsoft Teams

Microsoft Viva

Good evening, System Administrator

Dashboard

- Help Desk: 3 tasks pending
- Pay stub: December 14
- Cafe 34: Get today's menu, specials and hours
- Give feedback: Give praise to our colleagues
- Team calendar: This week
- Assigned Tasks: 3 past due
- Help Desk to Viva Connections Home + 2 more

Resources

- Navigation: Quick Access, Organizational Info, Benefits, Events, Policy, Support Services
- Frequent sites: The Landing, Mark 8 Project Team, Sales and Marketing, Information Technology, Contoso marketing, Retail, Remote living, Design, Communications

Feed

8:14 Microsoft Viva

Dashboard Feed Resources

- Viva Learning: Keep learning, keep growing
- Stock awards: Nov 30, 2022 Next vesting date
- Paystub: View pay summary
- Cafe: Café Millenium E
- Facility request: Get maintenance

Activity Chat Teams Viva Calendar More

Microsoft teams

The Landing

Page details Analytics

Meet the team behind the design: How partnerships build inclusive ideas and innovation at Contoso

Launching new product innovation, developed in partnership with the disability community

Building a more accessible world

Wellbeing: carve out breaks in Outlook

hy we do what we do

Our strategy & vision

Enroll for 2022 Choose from the latest benefit options

Cafe 34 Open - Closes in 30 min

COVID-19 Booster Schedule your FREE COVID-19 vaccine at the Health Center today!

Office 365 FAQs Search FAQs and ask the community a question

Holidays Memorial Day May 29

Dashboard See all

Help Desk Create a new Help Ticket

Pay stub December 14 Your next pay date and all the details

Health Check FREE COVID-19 vaccine and testing at the Health Center

Team calendar This week

Assigned Tasks 3 past due Add Help Desk to Viva Connections Home + 2 more

Give feedback Give praise to our colleagues Celebrate your successes

See all

Megan Bowen Communications Nov 28

Dashboard Feed Resources

Company news

Washington As a company...

Vesa Juvonen

Miriam Grah Officer We're proud to...

Vesa Juvonen

Office 365 FAQs Search FAQs and ask the community a question

Holidays Memorial Day May 29

Activity Messages Teams Relecloud More



DEMO

Exercise 2 - Create
an SPFx Image Card
ACE displaying
image carousel

Thank you

Recording will be available in 24 hours on
Microsoft 365 Community YouTube channel

<https://aka.ms/community/videos>
(subscribe today)

Follow us on Twitter
@Microsoft365Dev | @M365PnP

Next Microsoft 365 Platform call: **January 24th at 08:00 am PT**
All available community calls from <https://aka.ms/community/calls>

