Demo Scripts

# From-ACS-to-AAD-apps

* Already done

# From-App-Parts-to-Modern-Web-Parts

* Show initial SharePoint Add-in model project and App Part
  + UI
  + JS Code
  + Manifest with properties
* Create SPFx project from scratch
  + spo-sp-fx-web-part
  + WebPart
  + ListDocuments
  + React
  + npm install @microsoft/mgt-spfx @microsoft/mgt-react –save
  + code .
  + show auto-generated code
  + change IListDocumentsWebPartProps adding searchFilter: string;
  + update property pane with searchFilter property instead of description
  + update render method accordingly
    - public render(): void {
    - const element: React.ReactElement<IListDocumentsProps> = React.createElement(
    - ListDocuments,
    - {
    - searchFilter: this.properties.searchFilter,
    - tenantName: this.context.pageContext.site.absoluteUrl.substring(8,
    - this.context.pageContext.site.absoluteUrl.indexOf('/', 8)),
    - siteId: this.context.pageContext.site.id.toString(),
    - webId: this.context.pageContext.web.id.toString(),
    - isDarkTheme: this.\_isDarkTheme,
    - environmentMessage: this.\_environmentMessage,
    - hasTeamsContext: !!this.context.sdks.microsoftTeams,
    - userDisplayName: this.context.pageContext.user.displayName
    - }
    - );
    - ReactDom.render(element, this.domElement);
    - }
  + import { Providers, SharePointProvider } from '@microsoft/mgt-spfx';
  + update onInit
    - if (!Providers.globalProvider) {
    - Providers.globalProvider = new SharePointProvider(this.context);
    - }
  + Update React component props file
    - export interface IListDocumentsProps {
    - searchFilter: string;
    - tenantName: string;
    - siteId: string;
    - webId: string;
    - isDarkTheme: boolean;
    - environmentMessage: string;
    - hasTeamsContext: boolean;
    - userDisplayName: string;
    - }
  + Update React implementation
  + Add Graph permissions in package-solution.json file
  + Update /config/serve.json
  + gulp serve

# From-classic-Dialogs-to-modern-Dialogs

* Create SPFx project
  + spo-sp-fx-dialog
  + WebPart
  + ShowDialog
  + React
  + npm i @microsoft/sp-dialog –save
  + code .

# From-CSOM-to-PnP-Libraries

# From-JSOM-to-Client-Side

# From-Notifications-to-Application-Customizers

# From-Provider-Hosted-to-AAD-applications

# From-Remote-Event-Receivers-to-Webhooks

# From-SharePoint-Hosted-to-Client-Side

# From-UI-Extensions-to-ListView-Command-Sets

# From-Workflow-Apps-to-Power-Automate

# From-XSLT-to-List-Formatting

# Modern-Provisioning

# Multi-tenant-applications

# Publishing-modern-SharePoint-apps-on-AppSource

# Understanding-AAD-and-OAuth-for-SPO-modern

# Understanding-RSC-for-MSGraph-and-SharePoint-Online