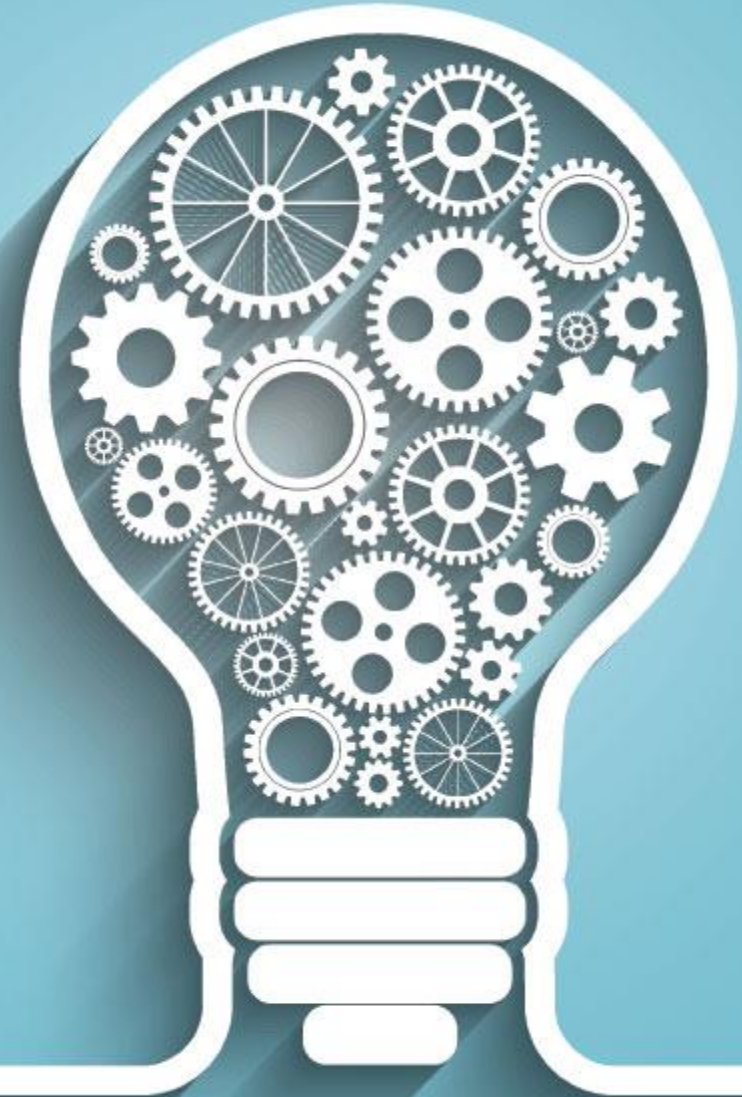


OFFICE 365

TIPS & TRICKS FOR BEAUTIFUL POWERAPPS



Agenda



PowerApps
Design Pyramid



Tips and Trick

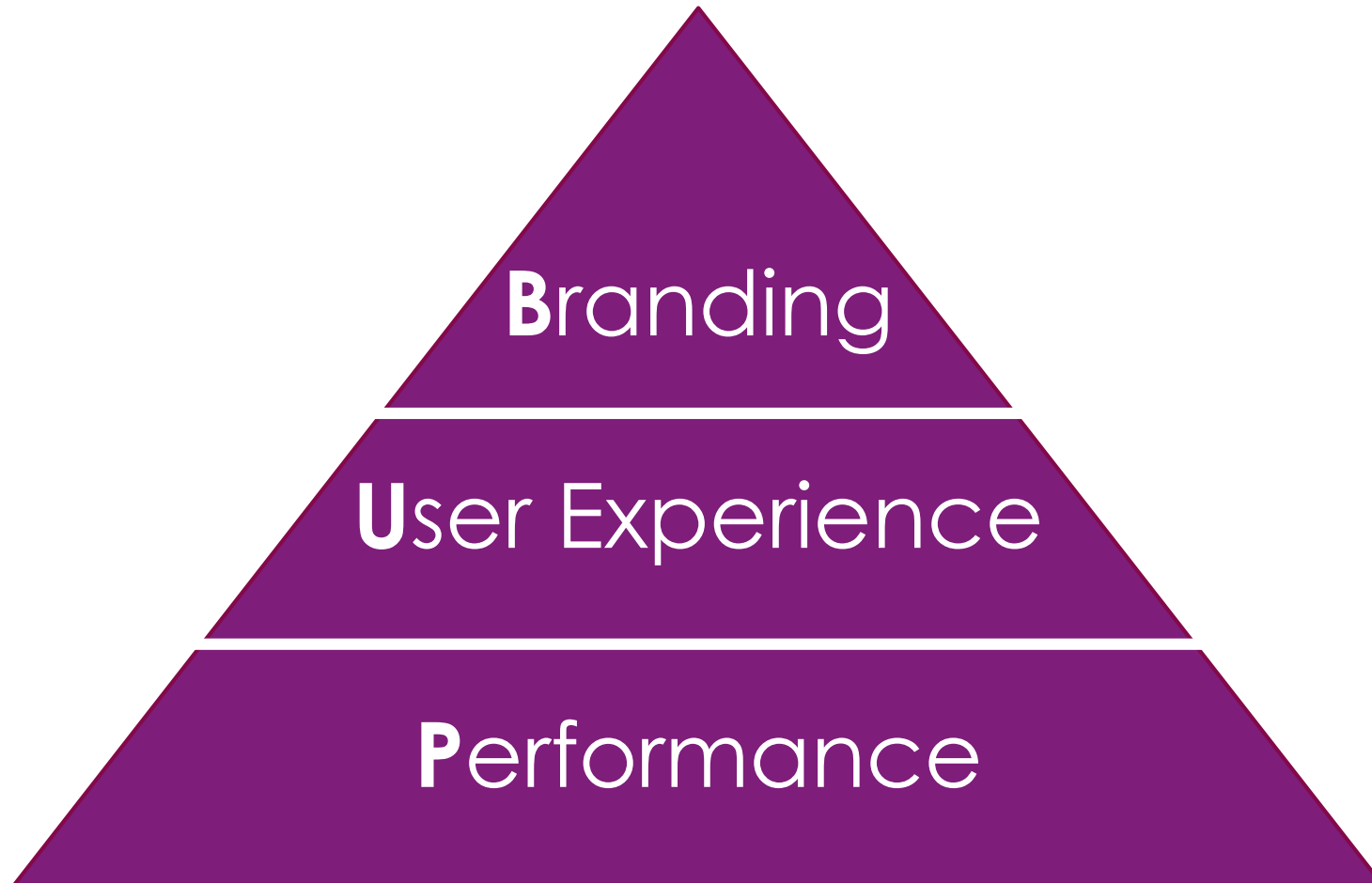


Demos



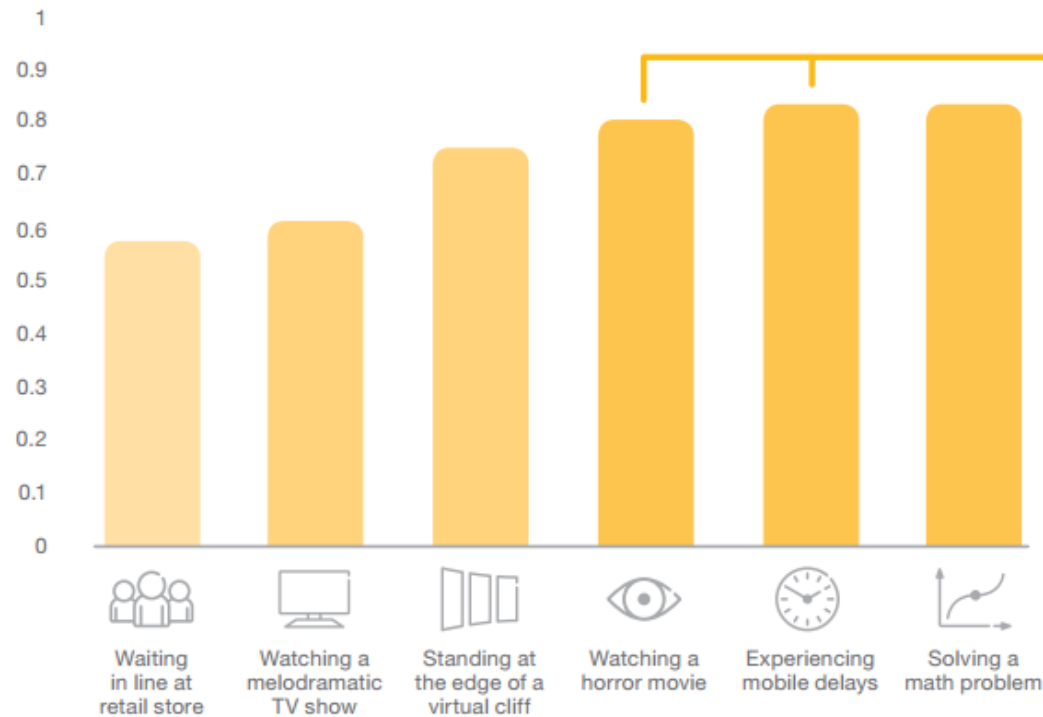
Tools & Learning
Resources

PowerApps Pyramid – Your Framework for Design



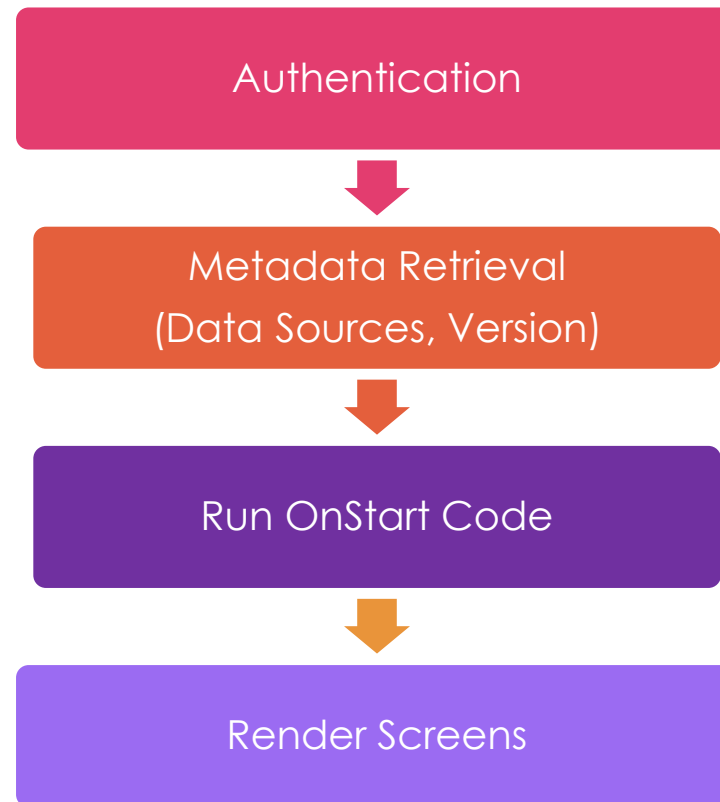
The Importance of Performance

Cognitive load associated with stressful situations



The level of stress caused by mobile delays was comparable to watching a horror movie

PowerApps Loading Process



Performance Tips



CACHE DATA WHEN
POSSIBLE



LOAD DATA
SIMULTANEOUSLY



DON'T REPEAT THE SAME
FORMULA

Demo - Performance

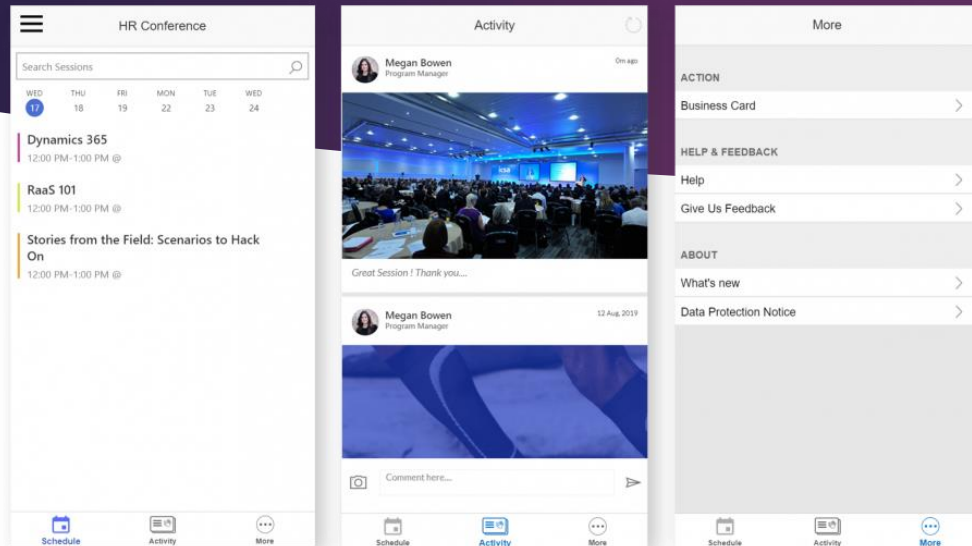
- ▶ Collections
- ▶ Concurrent Function
- ▶ Re-use formulas



What is User Experience



Tip 1 – Get Inspired



▶ Microsoft PowerApps Templates

▶ Customer Success

▶ Asset Checkout

▶ Suggestion Box

▶ Microsoft Employee Experience Starter Kit

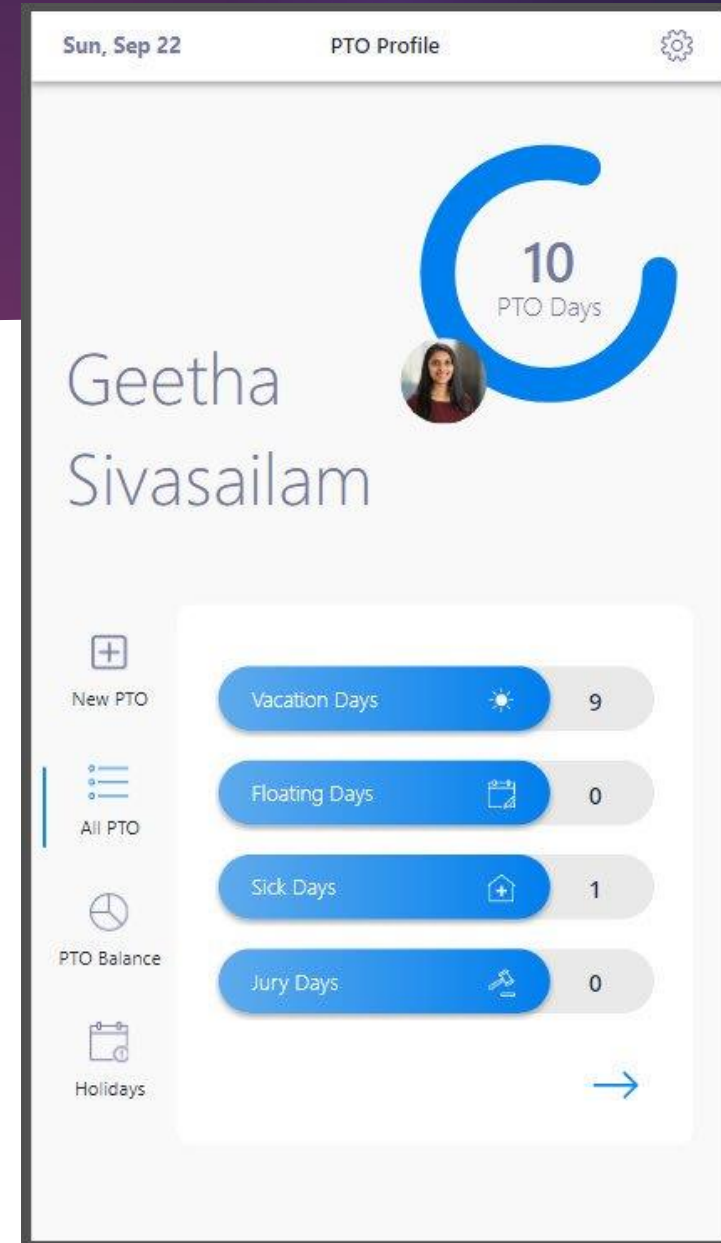
▶ UIMovement.com

▶ #PowerAddicts

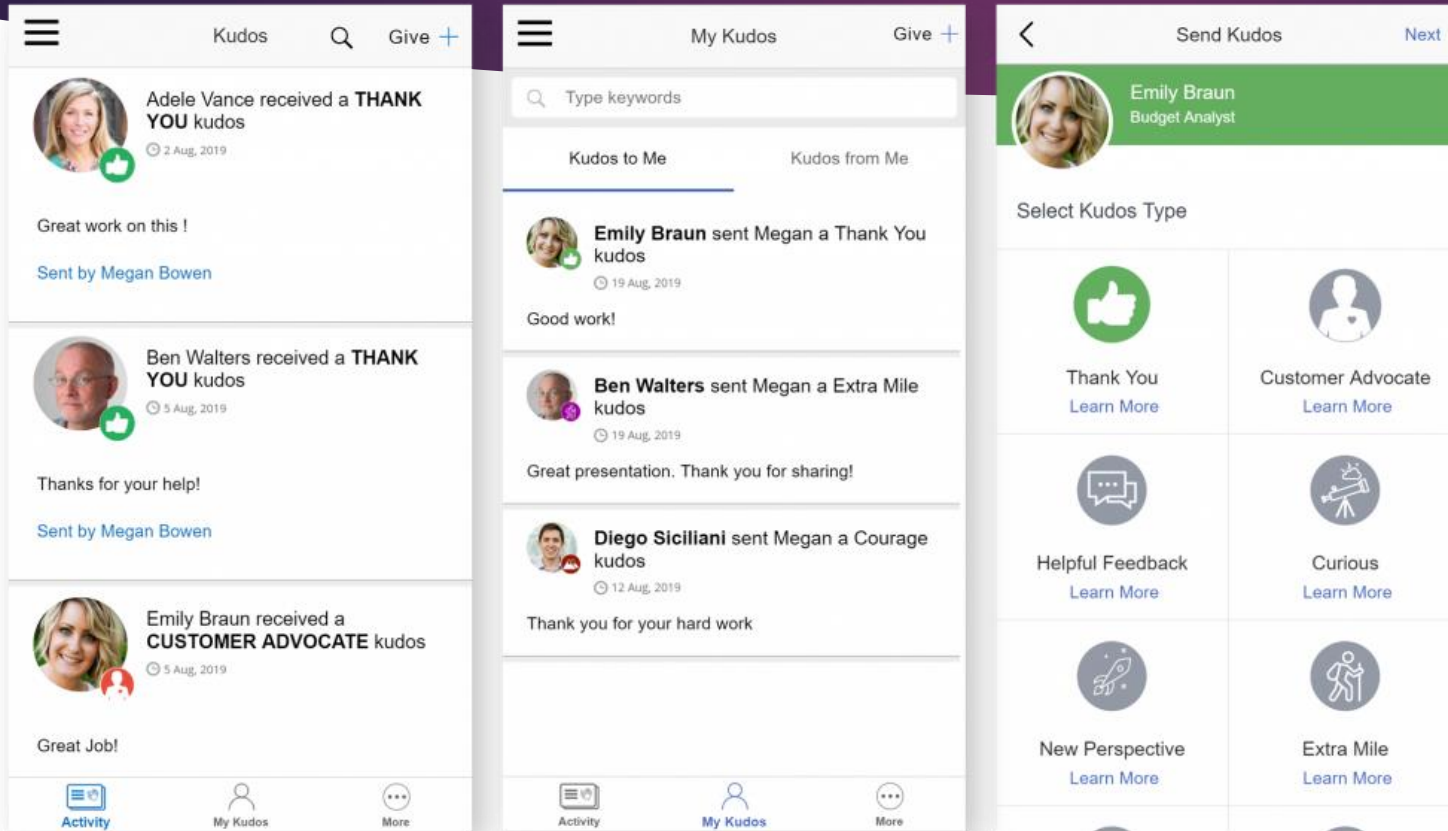
Title	Description	Start Time	End Time	Presentation Path
Dynamics 365	Get an introduction to Field Services - L...	4/17/2019 12:00 PM	4/17/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
RaaS 101	What is RaaS? Why think about RaaS? ...	4/17/2019 12:00 PM	4/17/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
Stories from the Field: Scenarios to Hack On	MRW Research presents data and scan...	4/17/2019 12:00 PM	4/17/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
Hack on This: Insight Studio Customer Opportunities	Insight Studio illuminates scenarios an...	4/18/2019 12:00 PM	4/18/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
Dynamics 365 Sales	Get an introduction to Sales - including awesome MR Ready S...	4/18/2019 12:00 PM	4/18/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
If a Tree Falls in the Forest: Audio and Voice Tech You Can Actually ...	---	4/18/2019 12:00 PM	4/18/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
Hacking with Unity	---	4/18/2019 12:00 PM	4/18/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
RaaS: How it Works	---	4/18/2019 12:00 PM	4/18/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
RaaS Experience Toolkit	---	4/19/2019 12:00 PM	4/19/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
Hacking for Ethical and Accessibility Wins	Presented by Cognition Ethics and Soci...	4/19/2019 12:00 PM	4/19/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
Powerapps Introduction and Key Scenarios	---	4/19/2019 12:00 PM	4/19/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
Bot Framework 2019 Update	---	4/19/2019 12:00 PM	4/19/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
Prototyping and Demos with Sydney	---	4/22/2019 12:00 PM	4/22/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...
Digital Exhaust: from MS to Power BI	---	4/22/2019 12:00 PM	4/22/2019 1:00 PM	https://teams.microsoft.com/j/meetup-j...

Tip 2 – Use the HTML Control

- ▶ Gives you more flexibility
 - ▶ Box shadows
 - ▶ Text shadows
 - ▶ Gradients
- ▶ Add CSS to your text
- ▶ HTML/CSS Generator Tools:
 - ▶ Html-online.com
 - ▶ Html-css-js.com



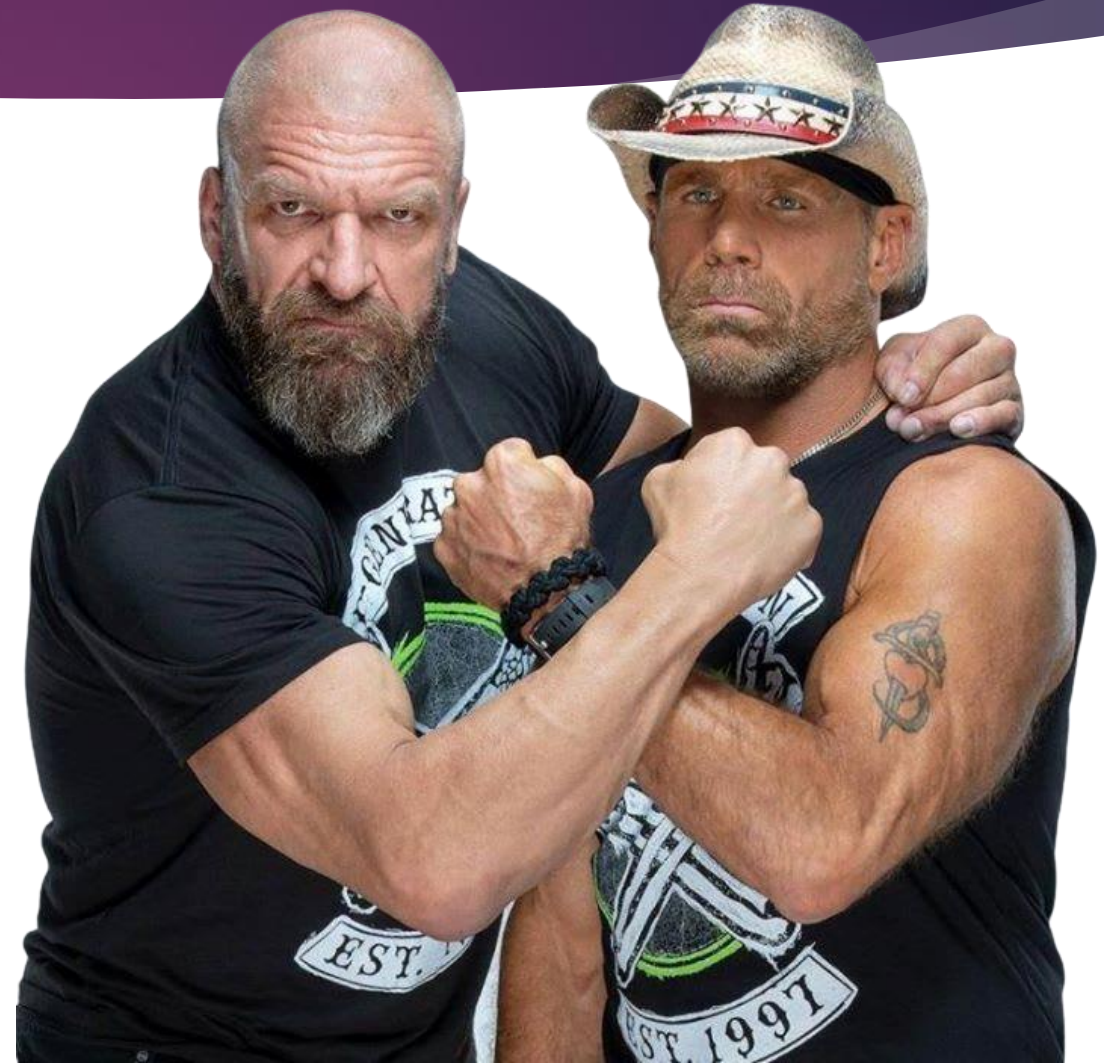
Tip 3 – Reduce Clutter



- Clutter is the enemy of good design!
- Tabs to reduce scrolling
- Flyout Menus
- Visuals in place of text
- Components for reusability

Demo - UX

- ▶ Loading & Success
- ▶ Tabs
- ▶ Dialog boxes
- ▶ Html control
- ▶ Components



UX Tips



Keep User Informed with Loading and Success Messages



Clutter is the enemy of good design!



Be mindful of accessibility



Choose Visuals over Text. A picture's worth 1000 words



Leverage Native Device Functionality

What is Branding



Company Color Scheme



Blue:
#00457C



Purple: #514E86



Teal:
#007B89



Red:
#C41230



Yellow: #E7A614



Black:
#231F20



Orange: #DE5828



Gray:
#A1A3A5

Header Font Arial
Bold

Regular Font Arial



Company Logo



Color
Scheme

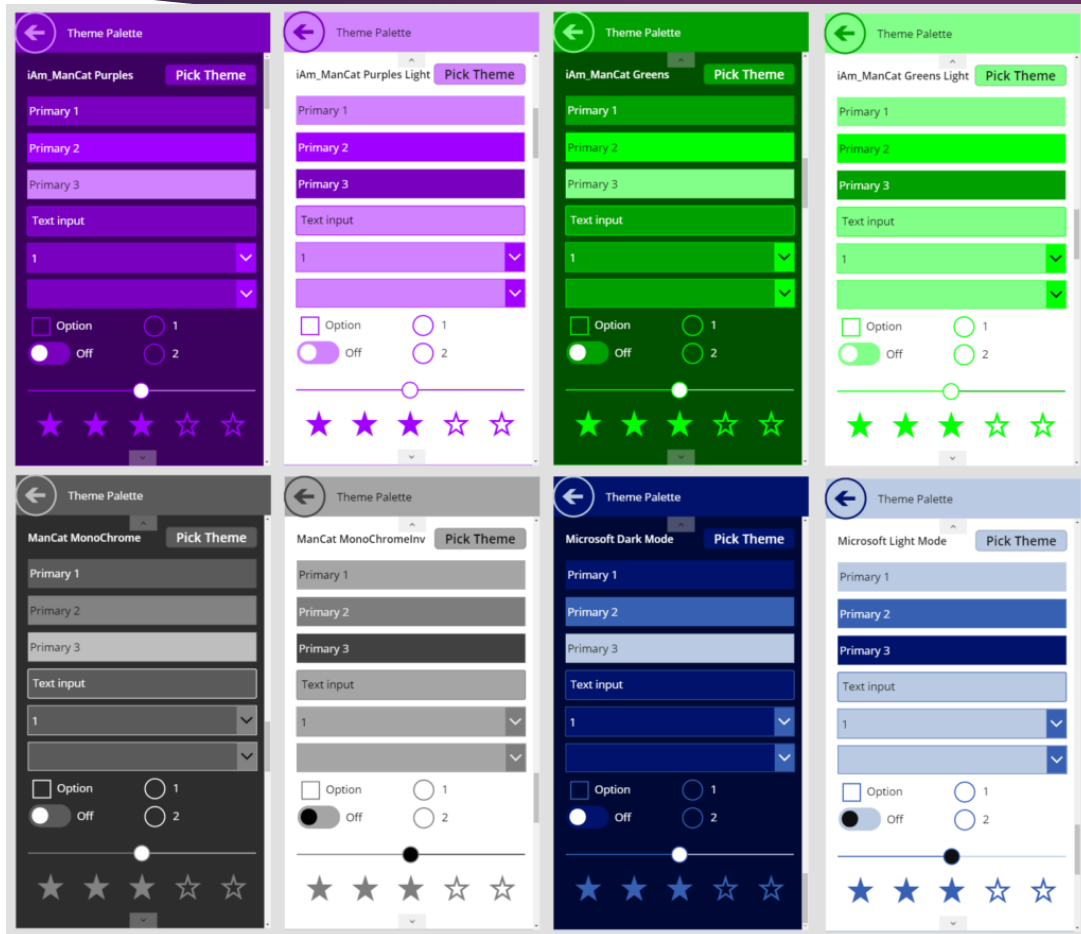


Typography



Images

What is Branding



Color
Scheme

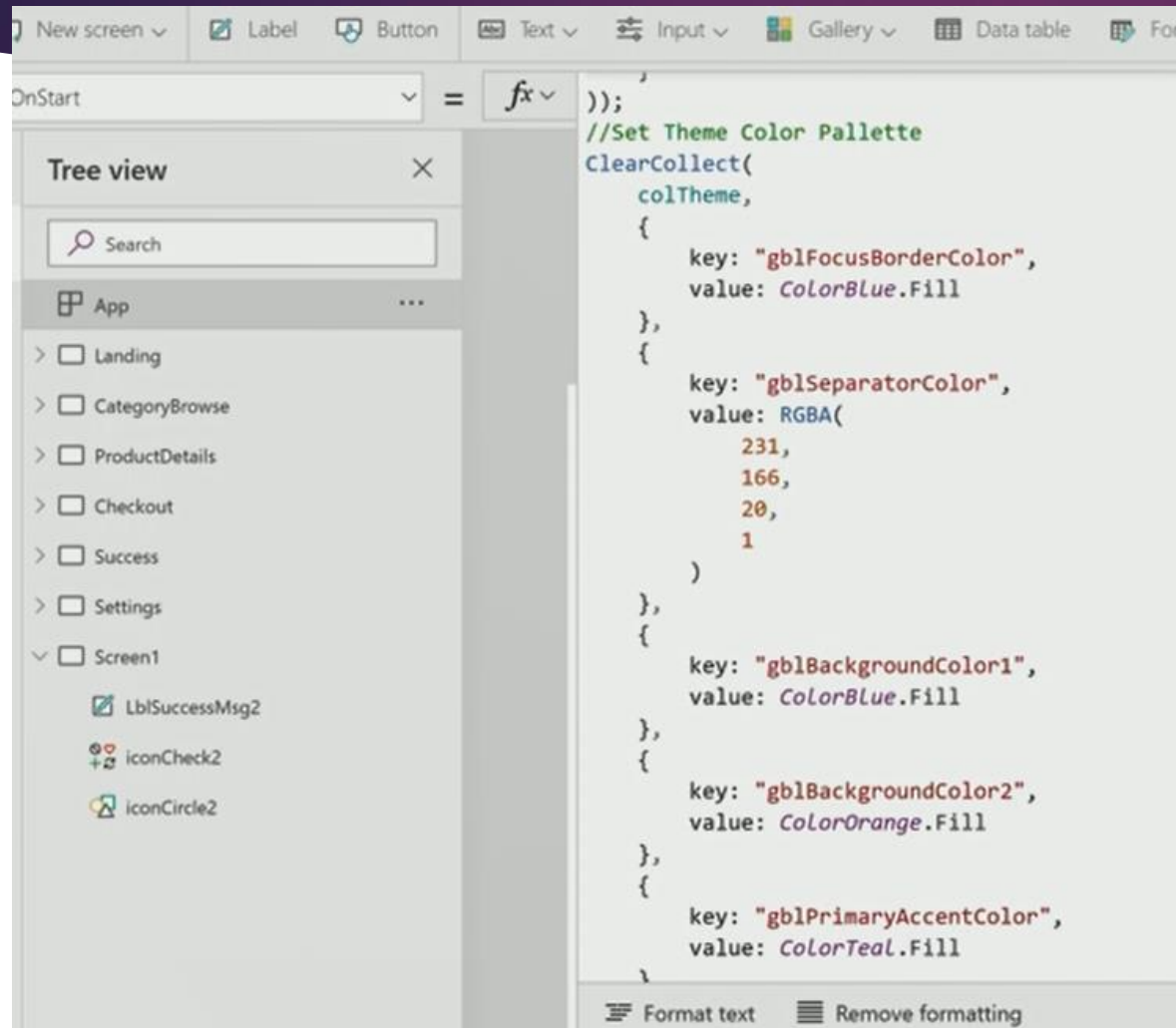


Typography



Images

What is Branding – how to?



Company Color Scheme



Blue:
#00457C



Purple: #514E86



Teal:
#007B89



Red:
#C41230



Yellow: #E7A614



Black:
#231F20



Orange: #DE5828



Gray:
#A1A3A5

Header Font Arial
Bold

Regular Font Arial

BUTTON

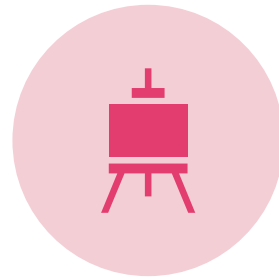
Company Logo



Branding Tips



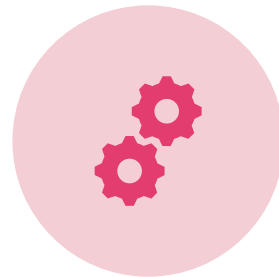
Use company brand standard



Create a branding screen

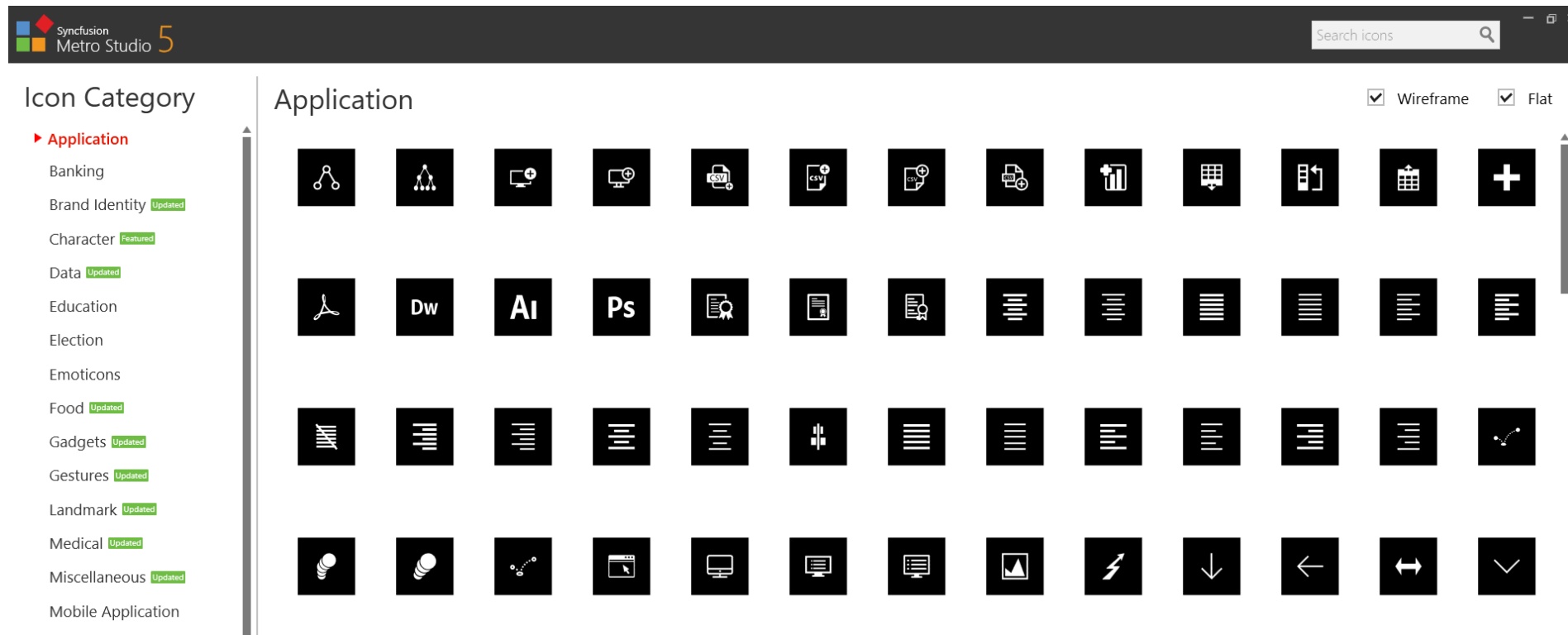


Create a Custom Theme



Optimize Images

Tools - Syncfusion – Metro Studio



Tools - <https://www.stickermule.com/trace>

[Stickers](#)[Labels](#)[Magnets](#)[Buttons](#)[Packaging](#)[More](#)

Trace

Instantly remove the background
from your photos, free ✨

 Upload a photo

► [Watch how it works](#)



Additional Resources

- ▶ PowerApps Optimization Microsoft Blog: <https://bit.ly/2MucwWE>
- ▶ Component Examples: <https://bit.ly/33s5iJU>
- ▶ Free GIFS & SVGS: <https://loading.io>
- ▶ Image Compressor: <https://compressor.io/>
- ▶ Design Inspiration: <https://uimovement.com>
- ▶ Shaen Young, Audrey Gordon's YouTube Channel - <https://bit.ly/2rbpf9R>
- ▶ [#PowerAddicts](#), [@GSiVed](#), [@YusufShariff](#), [@AlanChai](#)

Summary

- ▶ Large connected data? - use collections & concurrent.
- ▶ Re-use formulas
- ▶ Reduce the clutter – Tabs, dialogs.
- ▶ Prefer images over text / think of the user (experience)
- ▶ Use components for time saving & simplicity

Thank You!



Alon kaduri

alon@kaduris.com

054-5886970



NOVEMBER 2019



365
Saturday

FREE TICKETS,
LIMITED CAPACITY

DYNAMICS POWER! TEL AVIV 365

TEL AVIV'S FREE ANNUAL
BUSINESS APPLICATIONS
TECHNICAL CONFERENCE BY
365 SATURDAY

POWER
OBJECTS
An HCL Technologies Company

NORTH52 dox42

Turbocharge Dynamics 365

Automate your documents
Integrate your data

Solgari



ClickDimensions

CognitiveGroup
Microsoft Talent Solutions

Time	Room 1 - Reactor
09:00 - 10:00	Key Note - Oren Ryngler
10:10 - 11:10	The evolution of CRM systems in the digital era – Shai Enat
11:15 - 12:15	Microsoft Dynamics 365 - Sales Insight - Natalie Niculescu
13:00 - 14:00	Microsoft Dynamics 365 - Azure Integration Patterns - Yaniv Arditi
14:05 - 15:05	Connecting the IoT world with PowerApps custom connectors – Victor Dantas
15:10 - 16:10	Power Platform : AI App Builder and Platform overview for the XRM Developers - Victor Dantas

Time	Room 2- Reactor
09:00 - 10:00	Key Note - Oren Ryngler
10:10 - 11:10	Heathrow PowerApps Framework - Samit Saini
11:15 - 12:15	PowerApps Portals Deep Dive - Victor Dantas
13:00 - 14:00	What's new in Power Platform 2019 Wave 2? - Aric Levin
14:05 - 15:05	Power Platform Governance - Heathrow user case - Samit Saini
15:10 - 16:10	PowerApps Component Framework Control Development - Aric Levin

Dynamics 365 Community

Join the Dynamics 365 Community, where you can interact with your peers and Microsoft Dynamics 365 experts. You can get answers to your questions by posting questions in the forums, starting discussions, reading informative blog articles, and watching how-to videos.

<https://community.dynamics.com>

Benefits

Participate and help build a pool of knowledge that's accessible by members at any time!

Expand your network by engaging with peers

Involvement

- Need help? Ask questions and join in on business or technical discussions in the forums
- Share your expertise by hosting a blog or syndicating your existing blog

Recognition

- Earn badges for participation and engagement
- Become a Community Star and earn appreciation from peers

Join Today!

- Get answers, find inspiration, connect with others
- Free membership
- **Any questions? Email us at dlcommed@microsoft.com**

Social

- ▶ www.365portal.org
- ▶ Twitter: @Dyn365Community
- ▶ LinkedIn: @365-Saturday
- ▶ Hashtags
- ▶ #DynamicsPowerTelAviv #msdyn365
- ▶ Wifi: TBC
- ▶ Pass: TBC
- ▶ Community.Dynamics365.com

Feedback

- ▶ We really value your feedback. Log-in to the 365portal event page and click on the session title.
- ▶ Make sure you have added the session to your schedule and you have checked in.
- ▶ You can now leave feedback which will help the speaker and improve our future events for the community.

DynamicsPower! 365 Saturday South Africa

DynamicsPower! 365 Saturday South Africa is coming to Johannesburg on the 17th August delivering 3 Tracks of Deepdives into Dynamics 365 CE, Fin and internationally renowned MVPs. Modelling with the Principle Product register for and is completely free of

ADD TO SCHEDULE/CHECK IN

Add to my event schedule

[View your event schedule](#)

WHEN

17 August 2019

1 day, 18 hours and 49 minutes

SESSION OVERVIEW

This session which explains the functionality, purposes the organization hierarchies (level 200/300).

WHAT TIME

15:00 - 16:00

EVENT

[DynamicsPower! 365 Saturday South Africa](#)

OmniChannel Engagement Hub, A Cool New Tool...but not a USD Killer

Session Added: [View your event schedule](#)

ADD TO SCHEDULE/CHECK IN

Remove from my event schedule

Check in to session

[View your event schedule](#)

WHAT TIME

14:00 - 14:50

EVENT

[365 Saturday Amsterdam 2019](#)

OmniChannel Engagement Hub, A Cool New Tool...but not a USD Killer

Please provide your feedback for this session!

ADD TO SCHEDULE/CHECK IN

Undo check in

[View your event schedule](#)

WHAT TIME

14:00 - 14:50

EVENT

[365 Saturday Amsterdam 2019](#)

SPEAKER



Neil Parkhurst

Feedback

Your feedback is very important to us, so please complete this form to tell us your thoughts. If you would prefer that your feedback remains anonymous, check the option below.

Rating: ☐ ☐ ☐ ☐ ☐

Comments

I learnt a lot about the new Session Management Feature and support for Chrome and Edge which will be really helpful in our [caliente](#)

☐ Submit anonymous feedback

Submit Feedback