



# Microsoft Ignite





# Generative Pages in Power Apps

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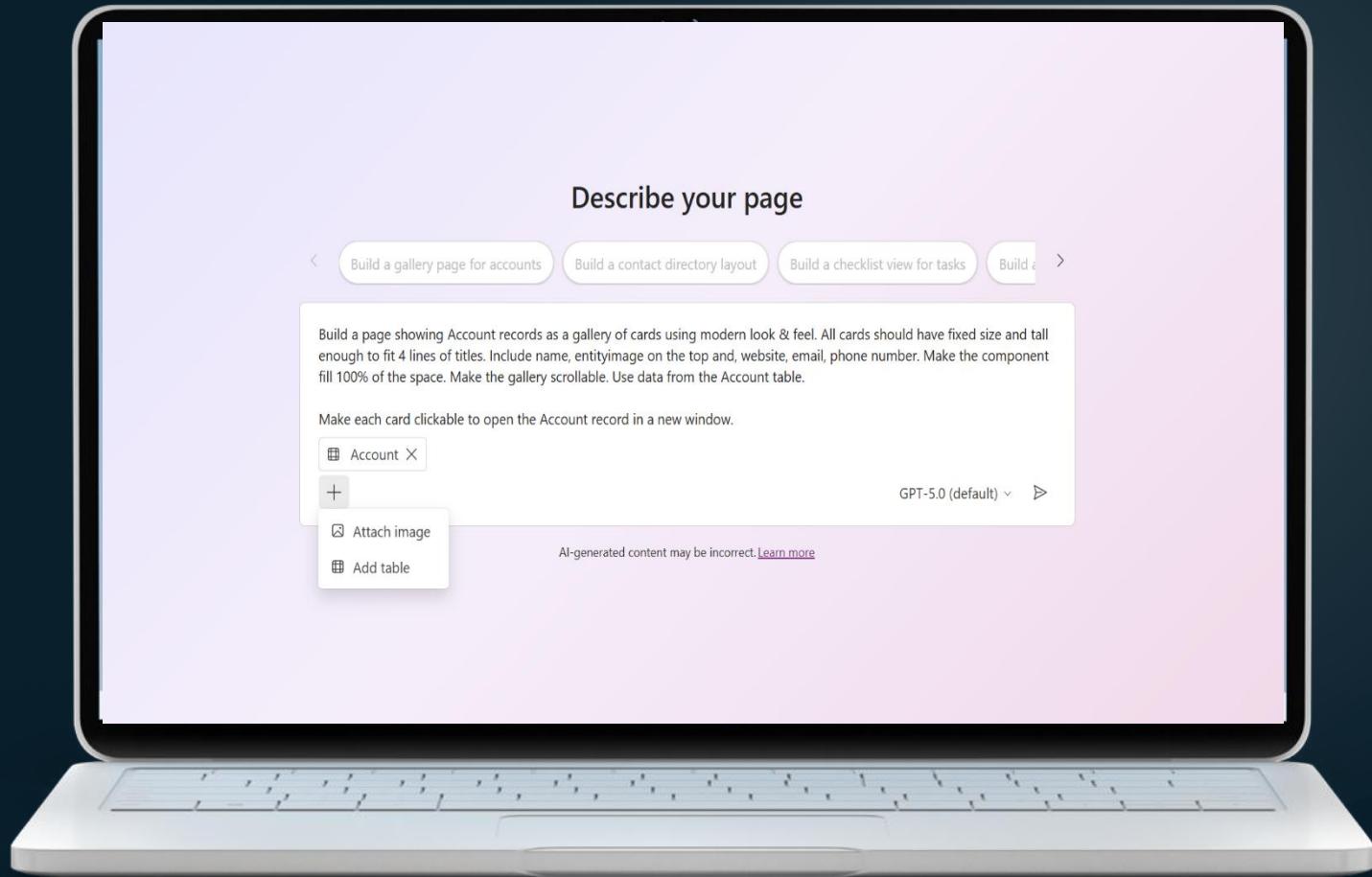


“Generative pages are an AI-driven experience designed to simplify, accelerate and improve your app design process in model-driven apps.”

# Describe your page

Add Data

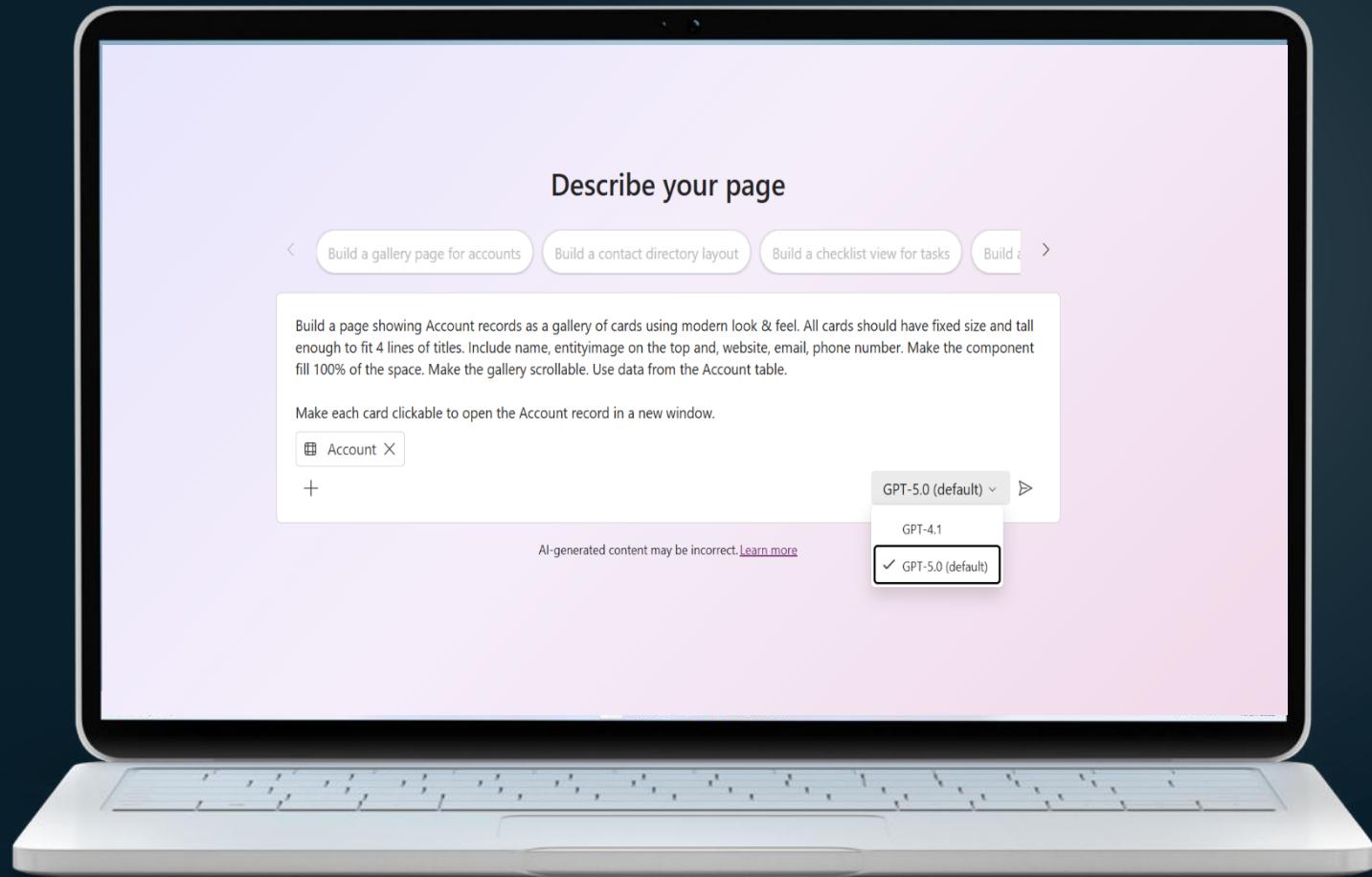
You can include an image file which shows the layout of how you want your page to look as well as the tables that make up your Data source



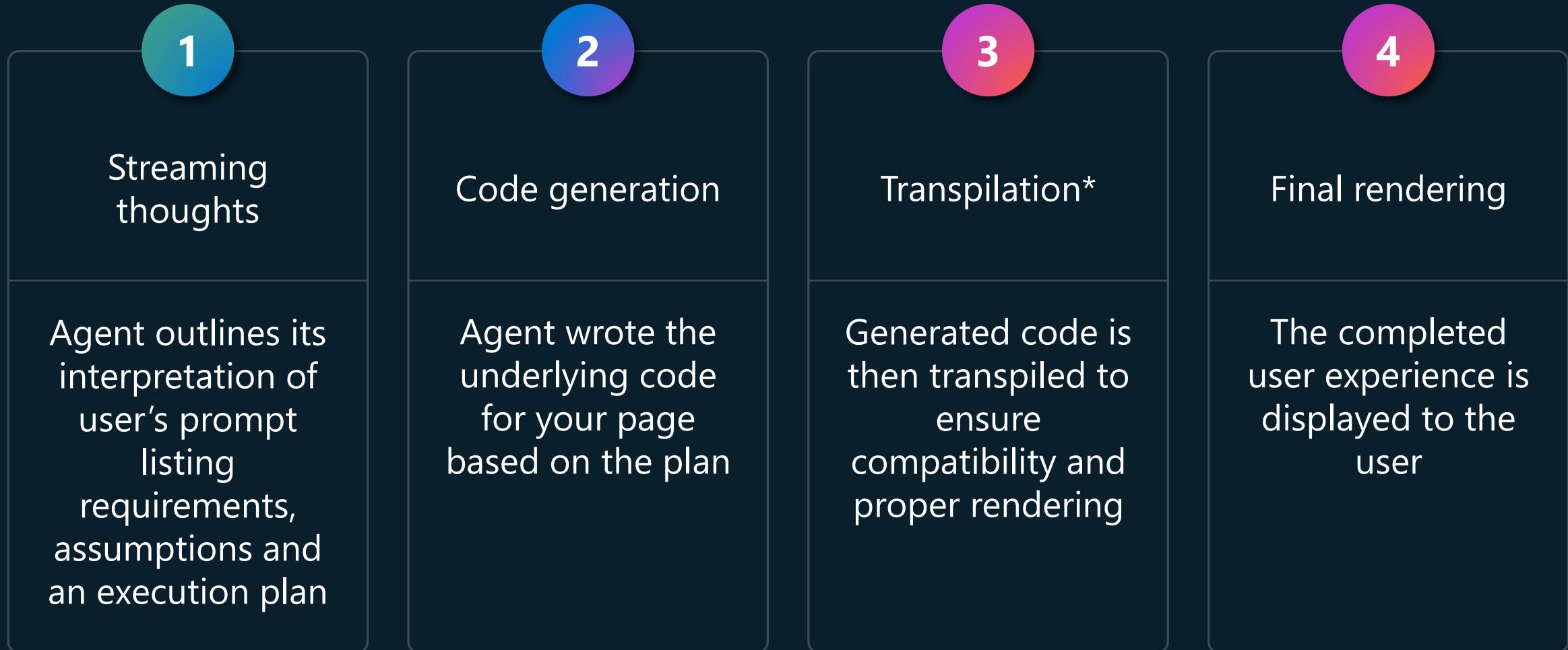
# Describe your page

Select Agent

When describing your page  
you can also select the AI  
agent that you want to use  
to generate the page



# Build Process



\* Transpile: Converting source code written in one high level programming language to another high level programming language

# Demos



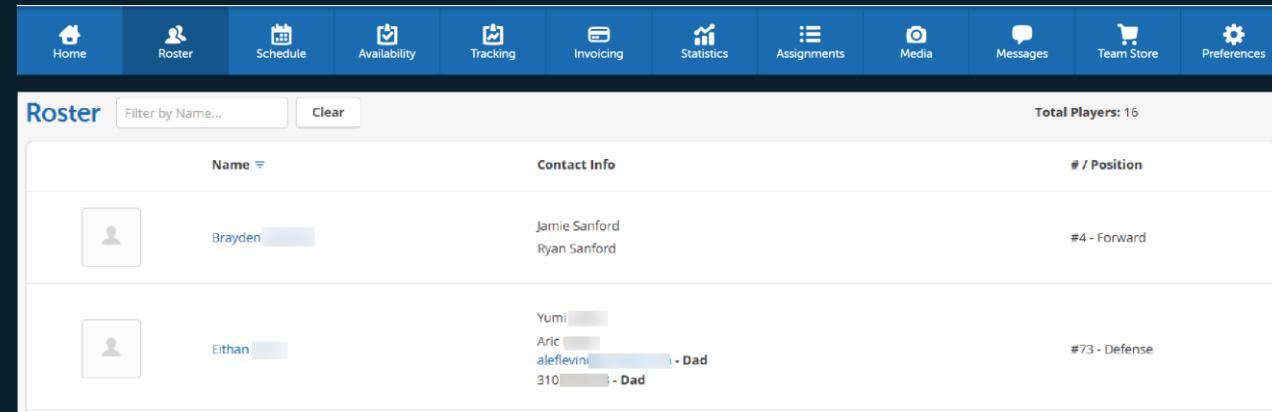
# Team Roster

Create a page that has a list of players (from the Contacts table). The top section will contain the buttons showing up in the image.

Under the buttons display a label that says Roster, and on the right hand side show the total number of players in the table.

Below display a table of all the players where the owner team name is "12U AA", showing player (from Contact information) in 5 columns:

- Player Number (shown inside of a circular bubble)
- Player Name (showing only first name and last name initial)
- USA Hockey Registration Number (masking the first 4 and last 4 characters)
- Player position
- Birth month and year.



Name	Contact Info	# / Position
Brayden	Jamie Sanford Ryan Sanford	#4 - Forward
Eithan	Yumi Aric alefievin 310 i - Dad	#73 - Defense

Modify the USA Hockey ID so that the first 4 characters and the last 4 characters are masked with an \*, and the middle characters are visible.

# Event Schedule

The screenshot shows a software interface with a top navigation bar containing ten buttons: Home, Roster, Schedule, Availability, Tracking, Invoicing, Statistics, Assignments, Media, Messages, Team Store, and Preferences. Below the navigation bar is a banner with the title "Schedule". To the right of the banner is a "Team Record: 0-13" and a "Calendar View" button. The main content area is a table titled "All Games and Events" with the following columns: Date, Time, Location, and Location Details. The table lists events from October 5 to October 16, 2025, including game results (e.g., "Away at Skylands Kings 12AA L 4-6"), skills sessions, player video reviews, team practices, and team pictures.

All Games and Events	Date	Time	Location	Location Details
► Away at Skylands Kings 12AA L 4-6	Sun. Oct 05, 2025	1:10 PM - 2:40 PM (Arrive at 12:10 PM)	Skylands Ice World	
► Skills session	Mon. Oct 06, 2025	6:10 PM - 7:00 PM (Arrive at 5:55 PM)	Sport-O-Rama Ice Rinks	
► Player Video Review	Wed. Oct 08, 2025	6:00 PM - 6:45 PM (Arrive at 5:50 PM)	Sport-O-Rama Ice Rinks	Video Room
► 12AA Team Practice	Wed. Oct 08, 2025	7:05 PM - 8:05 PM (Arrive at 6:50 PM)	Sport-O-Rama Ice Rinks	
► 12AA Team Practice	Thu. Oct 09, 2025	7:00 PM - 8:00 PM (Arrive at 6:45 PM)	Sport-O-Rama Ice Rinks	
► Home vs. Darien 12AA	Sat. Oct 11, 2025	7:00 PM - 8:30 PM (Arrive at 6:00 PM)	Sport-O-Rama Ice Rinks	Rink 1
► Home vs. Applecore 12AA	Sun. Oct 12, 2025	3:35 PM - 5:05 PM (Arrive at 2:35 PM)	Sport-O-Rama Ice Rinks	TK Rink
► Skills session	Mon. Oct 13, 2025	6:10 PM - 7:00 PM (Arrive at 5:55 PM)	Sport-O-Rama Ice Rinks	
► Player Video Review	Wed. Oct 15, 2025	6:00 PM - 6:45 PM (Arrive at 5:50 PM)	Sport-O-Rama Ice Rinks	Video Room
► 12AA Team Practice	Wed. Oct 15, 2025	7:05 PM - 8:05 PM (Arrive at 6:50 PM)	Sport-O-Rama Ice Rinks	
► Team Pictures	Wed. Oct 15, 2025	8:00 PM - 9:00 PM	Sport-O-Rama Ice Rinks	
► 12AA Team Practice	Thu. Oct 16, 2025	7:00 PM - 8:00 PM (Arrive at 6:45 PM)	Sport-O-Rama Ice Rinks	

For all the rows in the event Name column, set the color of the text to blue when the Event Type is a Game

Create a page to display a list of events (from the events table). The top section will contain the buttons showing up in the image. Under the buttons there will be a banner with the title "Schedule", and on the right hand side it will show the team record of Wins and Losses.

The Wins and Losses will be based on the Game Result column where the Event Type is Game. Next to it there will be a button that says Calendar View.

The table will contain 6 columns: Event Name, Event Date, Event Time, Arrival Time, Location and Location Details

Add another column to the right of Event Name that shows the score of the game. The Score would be followed by a W for a win, a T for a tie and a L for a Loss

# Dashboard

**13** Steel Skills Session  
14:10 ET • 50 min

**15** 12U AA Video Session  
Sport-o-rama  
14:00 ET • 45 min

**15** 12U AA Practice  
Sport-o-rama  
15:05 ET • 60 min

**16** 12U AA Practice  
Sport-o-rama  
15:00 ET • 60 min

**18** Saints 12AA vs Lehigh Vall...  
Grundy Ice Arena  
06:00 ET • 90 min      **4 - 2** WIN

**18** Saints 12AA vs New Cana...  
Revolution Ice Gardens  
10:20 ET • 80 min      **2 - 7** LOSE

**19** Saints 12AA vs PBK 12AA  
Bucks County Ice  
04:30 ET • 90 min      **2 - 4** LOSE

**19** Saints 12AA vs St James H...  
Revolution Ice Gardens  
10:50 ET • 80 min      **4 - 3** WIN

**20** Steel Skills Session  
14:10 ET • 50 min

**Saints 12AA vs Leigh Valley Phantoms 12AA**  
August 31 04:00 AM ET

**SCHEDULE**  
Start Time End Time Arrival Time  
04:00 ET 05:30 ET 04:00 ET

**VENUE**  
Hollydell Ice Arena  
North Rink  
601 Holly Dell Drive - Washington Township

**LOCATION**  
  
601 Holly Dell Drive Washington Township 08080-9101  
Hollydell Ice Arena

**GAME STATS**  
Team Goals **2**  
Assists **2**  
PIM **1.5**  
Competitor Goals **6**

**Event Attendance and Stats**

Player	Attendance Status	Goals	Assists	PIM
BS Brayden S.	[Checkmark] [Question] [X]	0	0	0
BC Brian C.	[Checkmark] [Question] [X]	1	0	0
IW Ian W.	[Checkmark] [Question] [X]	0	0	0
PM Philip M.	[Checkmark] [Question] [X]	0	1	0
RM Rory M.	[Checkmark] [Question] [X]	0	0	0
BN Brandon N.	[Checkmark] [Question] [X]	0	0	0
DS Dominic S.	[Checkmark] [Question] [X]	1	0	0
RN Roman N.	[Checkmark] [Question] [X]	0	0	1.5
DS Daniel S.	[Checkmark] [Question] [X]	0	1	0
JS Joey S.	[Checkmark] [Question] [X]	0	0	0
JG John G.	[Checkmark] [Question] [X]	0	0	0
LL Leo L.	[Checkmark] [Question] [X]	0	0	0
ML Marco L.	[Checkmark] [Question] [X]	0	0	0
MP Michael P.	[Checkmark] [Question] [X]	0	0	0
TP Troy P.	[Checkmark] [Question] [X]	0	0	0

# Features & Limitations

## Code Editor

View and Edit the code generated by the App Agent

## Compare Iterations

View the code difference between two iterations to view code diffs

## Limitations

Connection only to Dataverse tables (Up to 6)  
**Perform CRUD operations against these tables**  
Prompt is limited to 50,000 characters  
**Only US English is supported**  
Collaboration is not supported (single maker)

## Solution aware

Add generative pages to solutions to export your pages to other instances

## Attach screenshots

Attach screenshot in chat experience to help the App Agent adjust page visuals



Morgan Stanley



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<http://aka.ms/MSigniteNYCSessionsSurvey>





# Thank you

# Day 1 – Nov 17

8:00am – 8:45am	 <b>Check In &amp; Breakfast</b> 
8:45am – 9:00am	<b>Kickoff &amp; Welcome</b>
9:00am – 9:30am	<b>Generative Pages in Power Apps</b>
9:30am – 10:00am	<b>Lights, Camera, Akka! The Actor Model &amp; Agentic AI Orchestra</b>
10:00am – 10:30am	<b>How to create Moonshot solutions with AI</b>
10:30am – 10:45am	 <b>Break</b> 
10:45am – 11:15am	<b>Elevating Construction: Real-Time Optimization with Azure Digital Twins and AI</b>
11:15am – 11:45am	<b>Transforming Facility, Network and Organization Management with Visio and Power BI</b>
11:45am – 12:45pm	 <b>Lunch</b> 
12:45pm – 1:15pm	<b>Adventures in AI</b>
1:15pm – 1:45pm	<b>Building Agents in AI Foundry!</b>
1:45pm – 2:15pm	<b>What's new with Azure Load Balancer, NAT Gateway, and Public IP Addresses</b>
2:15pm – 2:30pm	  <b>Break</b>
2:30pm – 3:00pm	<b>.NET Apps Everywhere!</b>
3:00pm – 3:30pm	<b>Accelerating Web Application Development with AI-Powered Tools: From Design to Deployment</b>
3:30pm – 4:00pm	<b>Agentic AI: Strategies for Success and Paths to Failure</b>
4:00pm – 4:30pm	<b>How (and why) Microsoft's upstream teams engage with multi-stakeholder open source projects</b>
4:30pm – 5:00pm	 <b>Networking / Mingle</b> 

# Day 2 – Nov 18

8:00am – 9:00am	 <b>Check In &amp; Breakfast</b> 
9:00am – 9:30am	<b>Leveling Up Agents: Copilot Studio for Enterprise Solutions</b>
9:30am – 10:00am	<b>RAG Hero: Fast-Track Vector Search in .NET</b>
10:00am – 10:30am	<b>Building Resilient Systems</b>
10:30am – 11:00am	<b>Agentic Orchestration: Building Scalable, Open Source Automation with A2A, MCP and RAG Patterns</b>
11:00am – 12:00pm	 <b>Lunch</b> 
12:00pm – 2:00pm	 <b>Keynote Watch</b> 
2:00pm – 3:00pm	 <b>MVP Panel</b> 
3:00pm – 5:00pm	 <b>Networking / Mingle</b> 