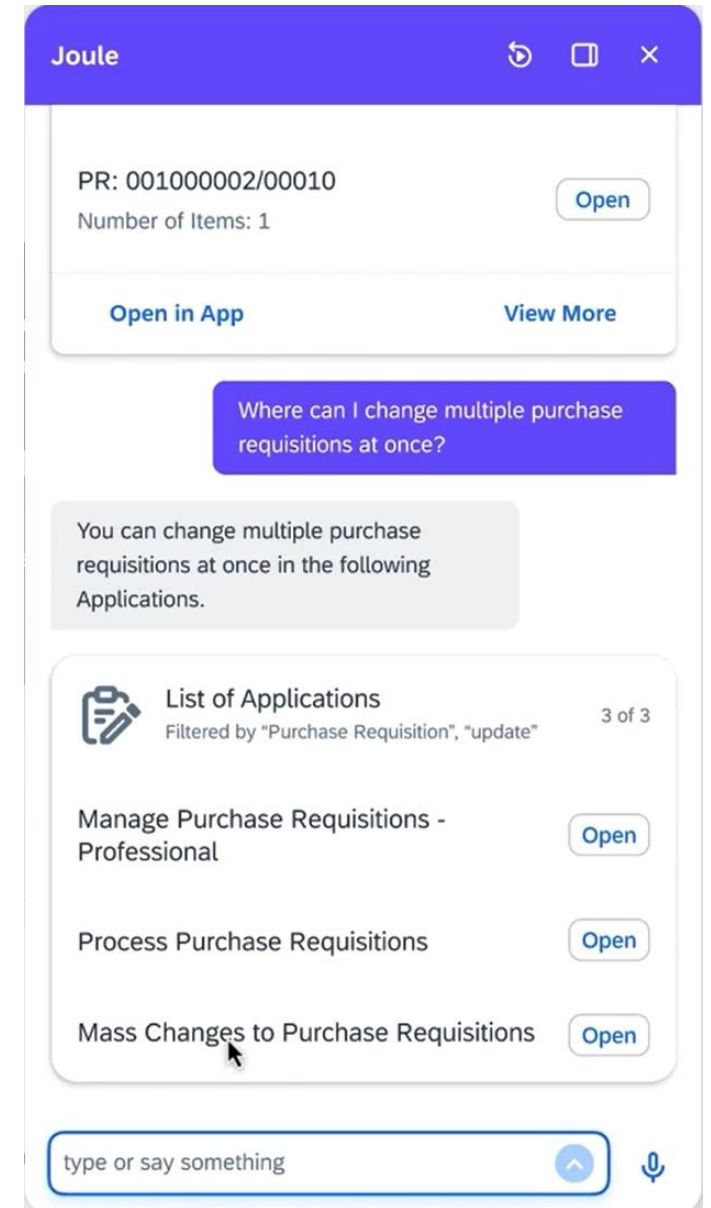# AI will change the way you build and consume applications

## - AI updates from SAP UX Engineering

# Today we'll cover

1.  The importance of artificial intelligence (AI) in today's enterprise

2.  Why SAP's AI innovations matter, even if you are just starting your migration

3.  LAB PREVIEW: The latest AI innovations from UX Engineering

    A.  SAP Fiori tools - From sketch to SAP Fiori app with Generative AI
    B.  SAP Fiori "Easy Filter"

# **Quick poll:**
How many people have used some sort of generative AI tool (ChatGPT, DALL-E, etc.)?

# AI is quickly changing how we work every day

**Exposure-to and use of AI has expanded rapidly: 79% of individuals report having exposure to generative AI (gen AI)[1]**

*   33% of organizations report already using generative AI in at least one business function, with 22% of individuals reporting that they regularly use gen AI solutions at work[1]

**Access to AI solutions is widening every day – 40% of companies report increasing their AI investment due to the capabilities of gen AI.[1] Gartner predicts 80% of enterprises will be using gen AI by 2026.[2]**

*   This increase in availability is changing expectations around how we work:
    *   We are expected to automate repetitive tasks and focus on higher value problems
    *   We are expected to gain insights from data faster and take action

[1] McKinsey Global Survey 2023 (Aug 2023) | [2] Gartner Press Release (Oct 2023)

*AI enables you to make decisions with more data and in less time.*

# Why AI matters to SAP users and application developers

# AI innovations are coming to SAP S/4HANA Public Edition and Private Edition

With the end of maintenance for ECC planned for 2027, organizations are currently planning, undergoing, and completing migrations to SAP S/4HANA

- According to ASUG research, **48% of members are focusing on planning a migration in 2024** (Up from 42% in 2023)[3]

For organizations not-yet live on SAP S/4HANA, the majority of surveyed members plan on migrating to public or private cloud in the future.[3] It is likely that **the AI innovations you are learning about will be a part of your SAP landscape in the future**

# LAB PREVIEW DEMOS:
# AI innovations from SAP *

*The following content is a **LAB PREVIEW**. SAP reserves the right to change its development priorities at any time. Do not make any purchase decisions based on the following demos.

# SAP Fiori Tools

- Tooling support for CAP/RAP development

- VSCode / Business Application Studio Extensions

- Multiple floorplans for SAP Fiori UI

**SAP Cloud Application Programming Flow – current scenario**
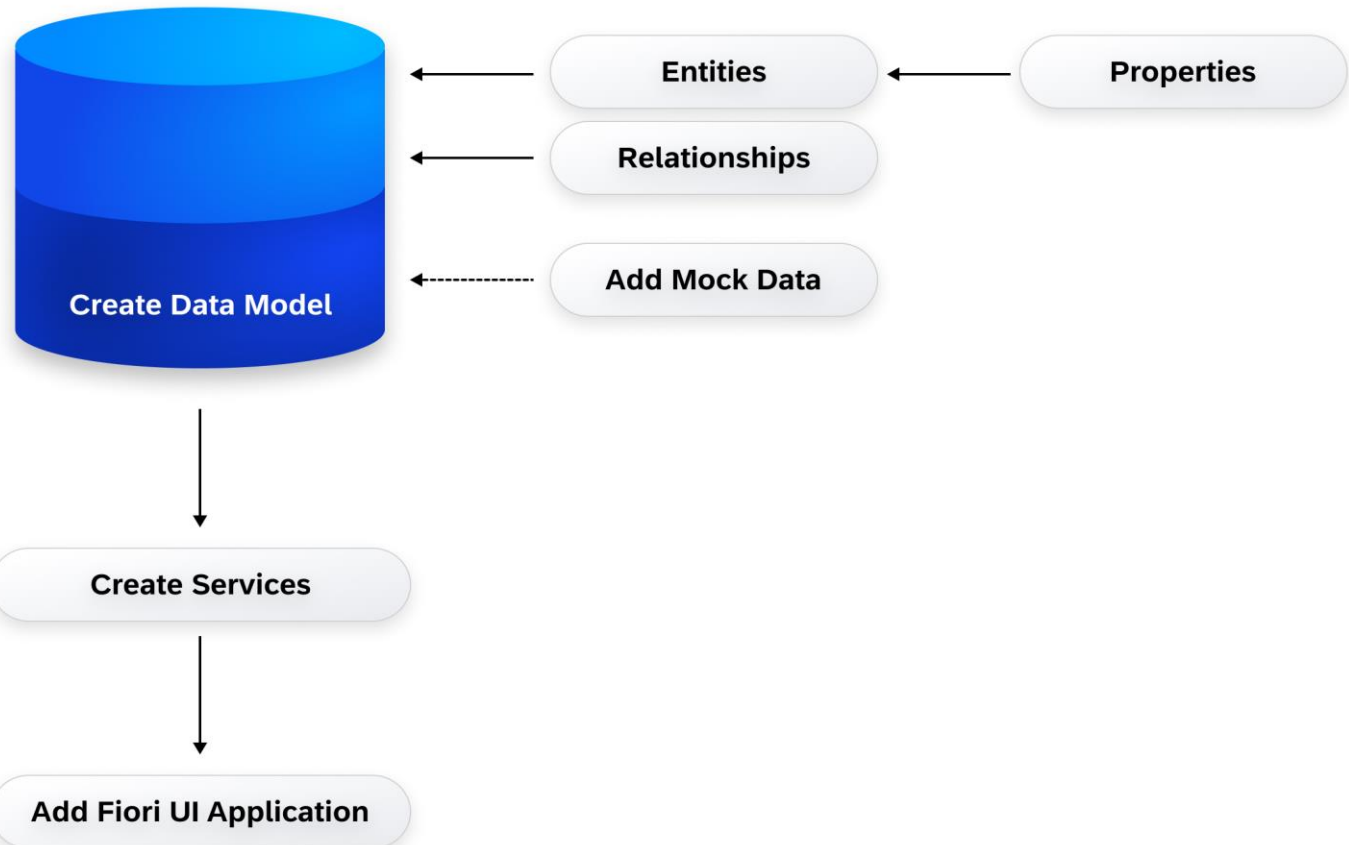
# Transform sketches into real-world Apps

- GPT-4 with Vision (GPT-4V) understands images.



Low fidelity sketch of your app

# Easy Filter

- A single filter box where user can define the filter settings in SAP Fiori elements apps using natural language

# To wrap it all up…

**AI is changing how we work for the better**

1.  SAP is focused on developing AI solutions that will empower you to do more effortlessly

2.  The majority of organizations are moving to SAP S/4HANA Cloud Public Edition and SAP S/4HANA Cloud Private Edition, meaning SAP's AI innovations will likely be available to you*.
    **The benefits of AI integration can help you create a use case for migration in your own organization.**

3.  The expanding availability of AI solutions inside and outside of SAP systems* is a good thing.
    **AI will help you focus on the tasks and decisions that matter.**

\* SAP reserves the right to change its development priorities at any time.
 Do not make any purchase decisions based on the demos you saw today.

# Learn more about AI and related offerings at SAP

SAP has many AI solutions for businesses
https://www.sap.com/products/artificial-intelligence.html

Generative AI with SAP
https://www.sap.com/products/artificial-intelligence/generative-ai.html

SAP has several ways to learn about AI
https://learning.sap.com/products/business-technology-platform/artificial-intelligence

SAP's AI solutions are for cloud customers only (public and private)
https://www.sap.com/products/erp/rise.html

Follow our AI community: https://pages.community.sap.com/topics/machine-learning

SAP Fiori elements community page: https://pages.community.sap.com/topics/fiori-elements

SAP Build Code page community page: https://pages.community.sap.com/topics/build-code

SAP AI strategy: https://diginomica.com/behind-saps-2024-ai-strategy-chief-ai-officer-philipp-herzig-why-cloud-tied-ai-results-and-rise

# Questions?

# Stay in touch with SAP UX Engineering

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