

Columbus®



AI i praktiken

Verkliga exempel från Columbus

Lasse Brandt Petersen, Columbus

So how do we get started?

*“Where your **frustration** is, there
your task is”*

Carl Jungwell almost



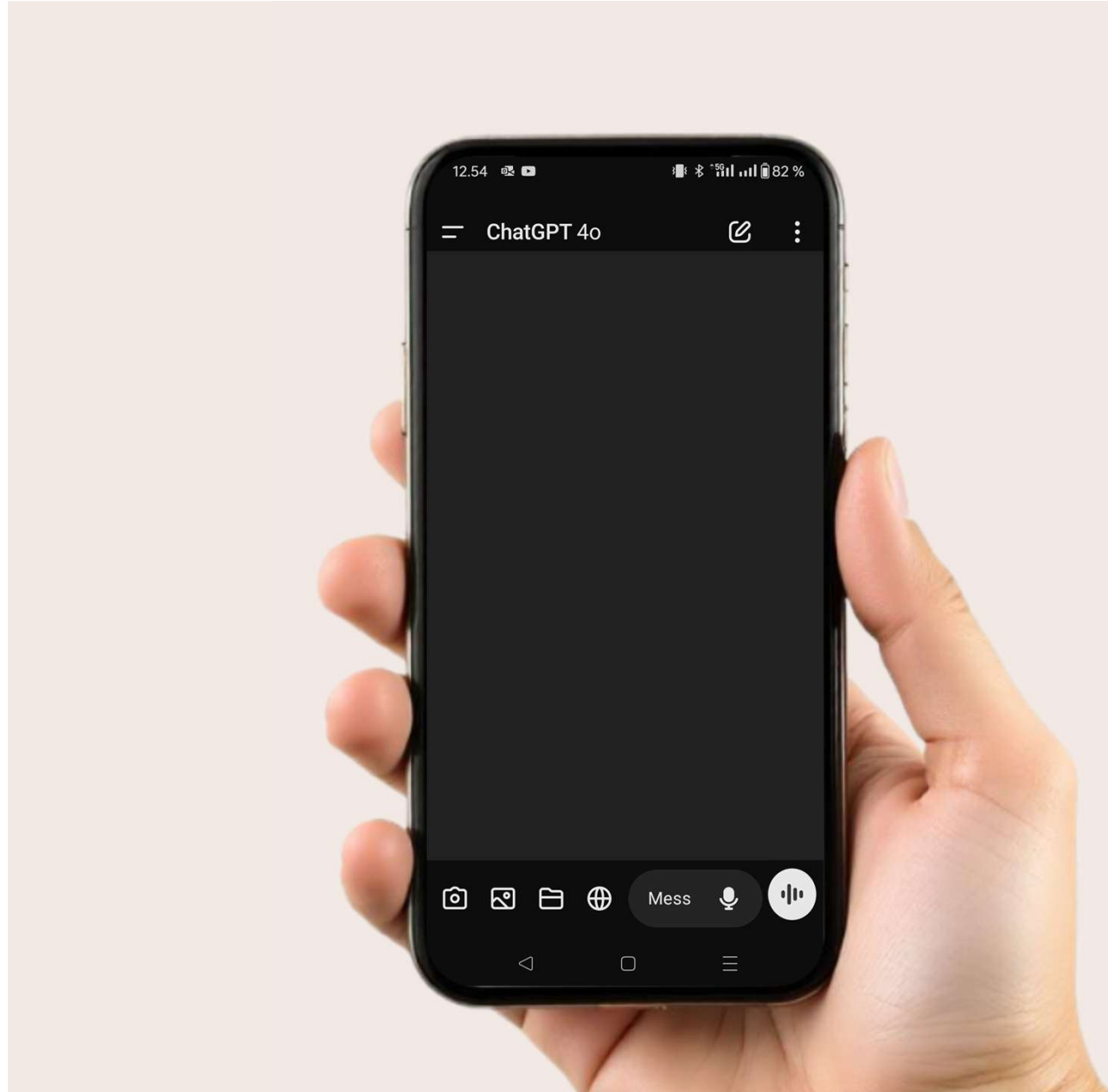
Get inspired



Columbus

A little experiment...

Columbus



A little experiment...



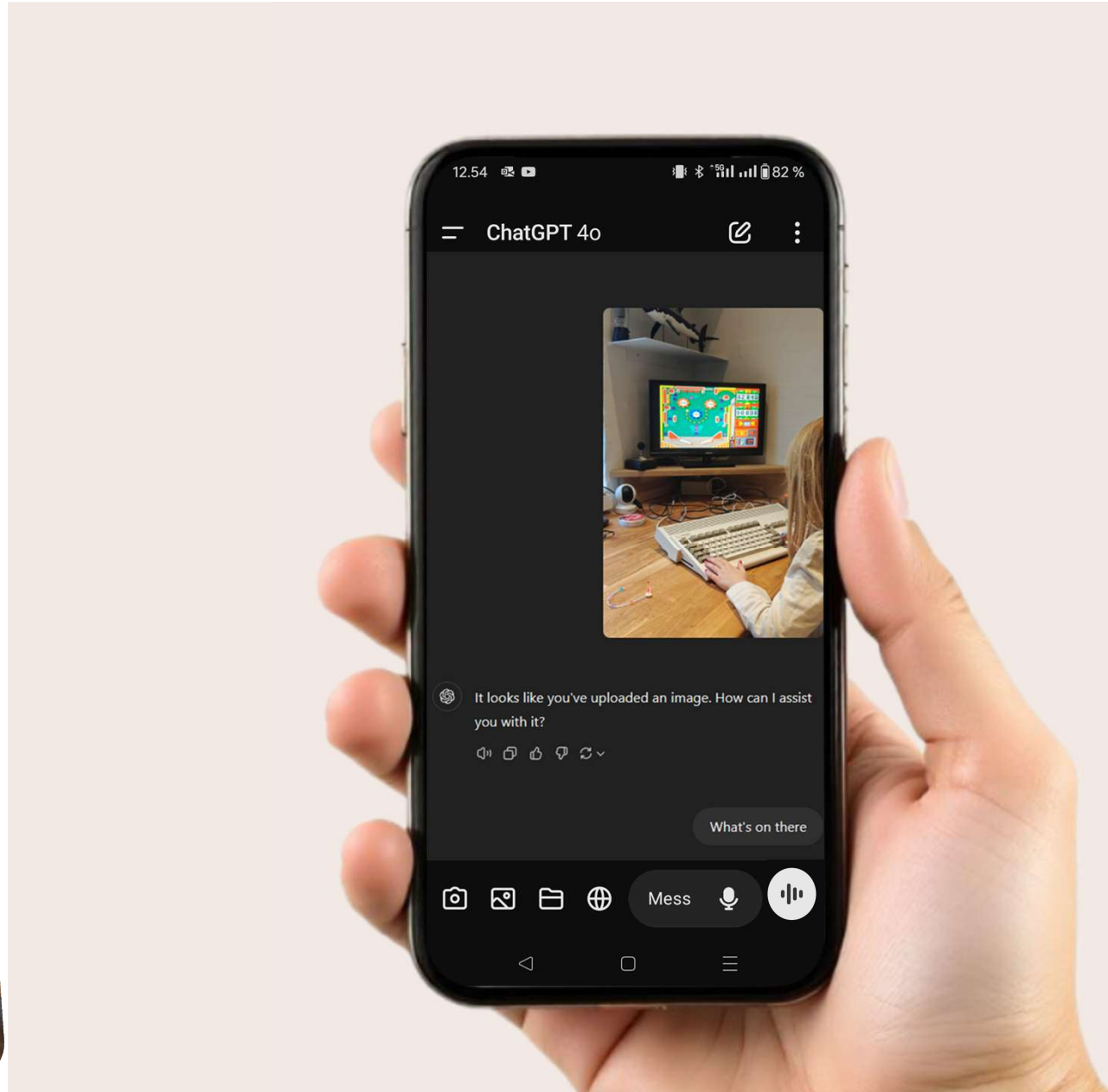
Columbus



A little experiment...



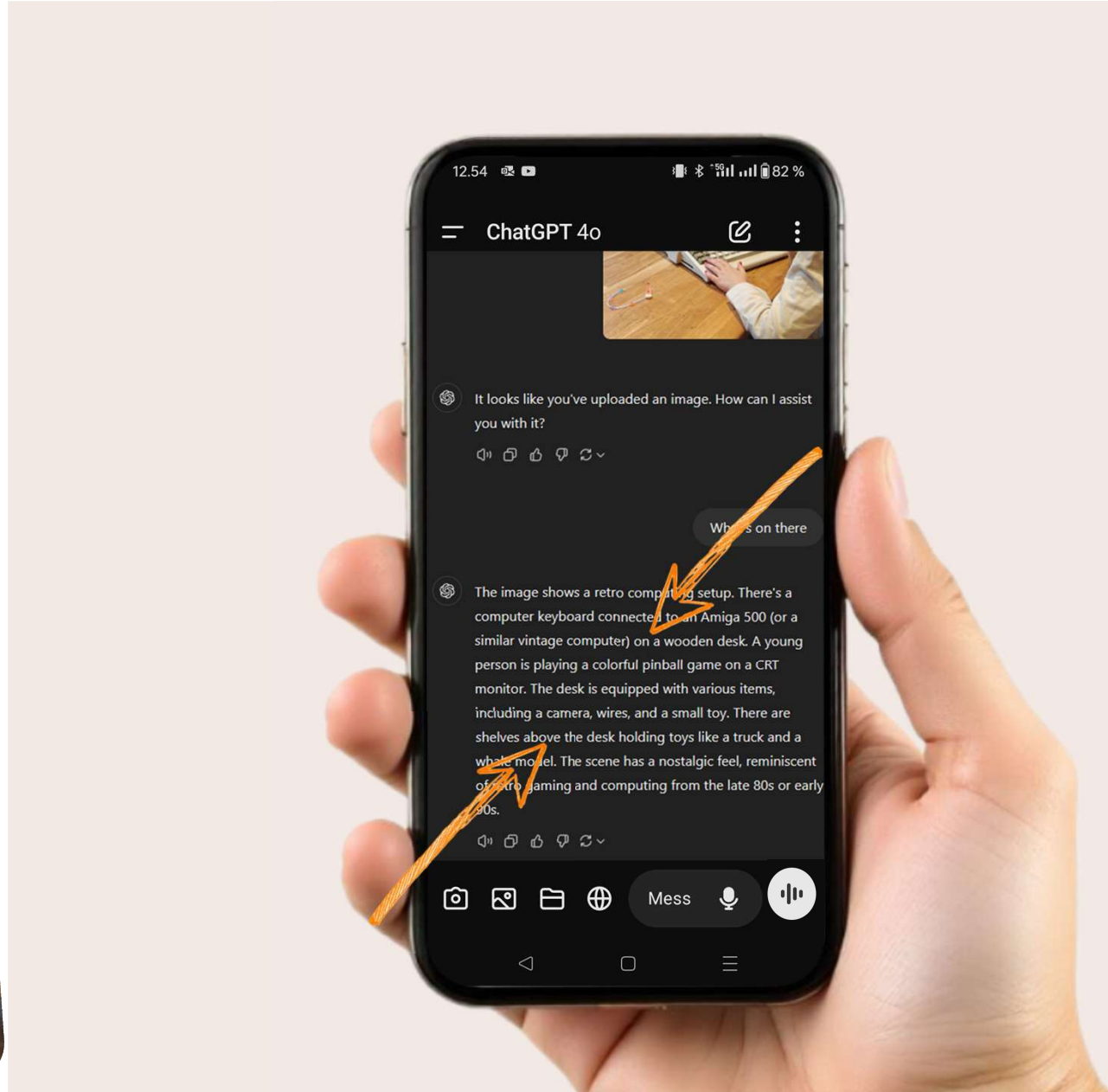
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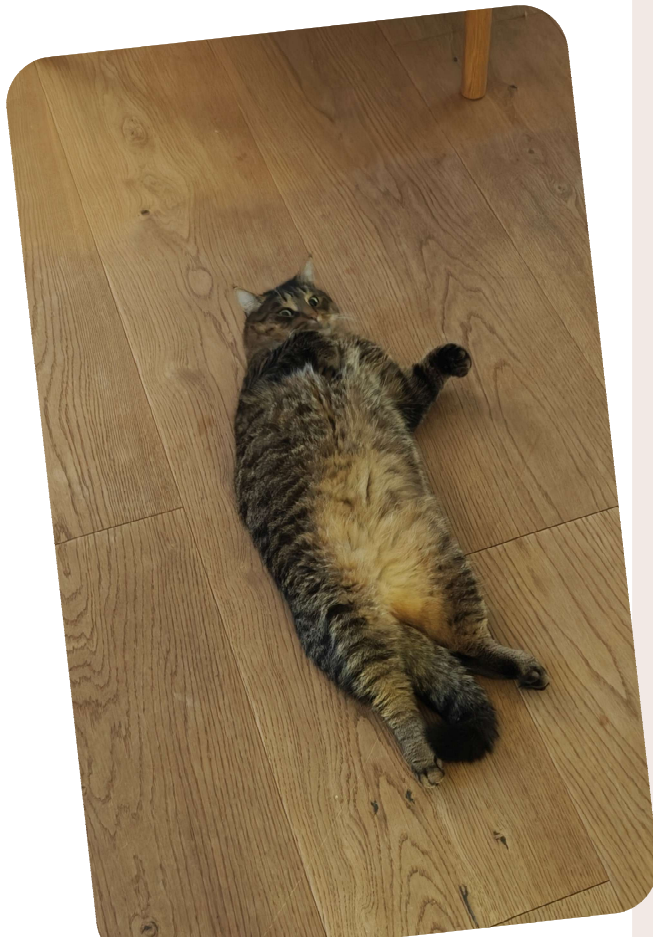
A little experiment...



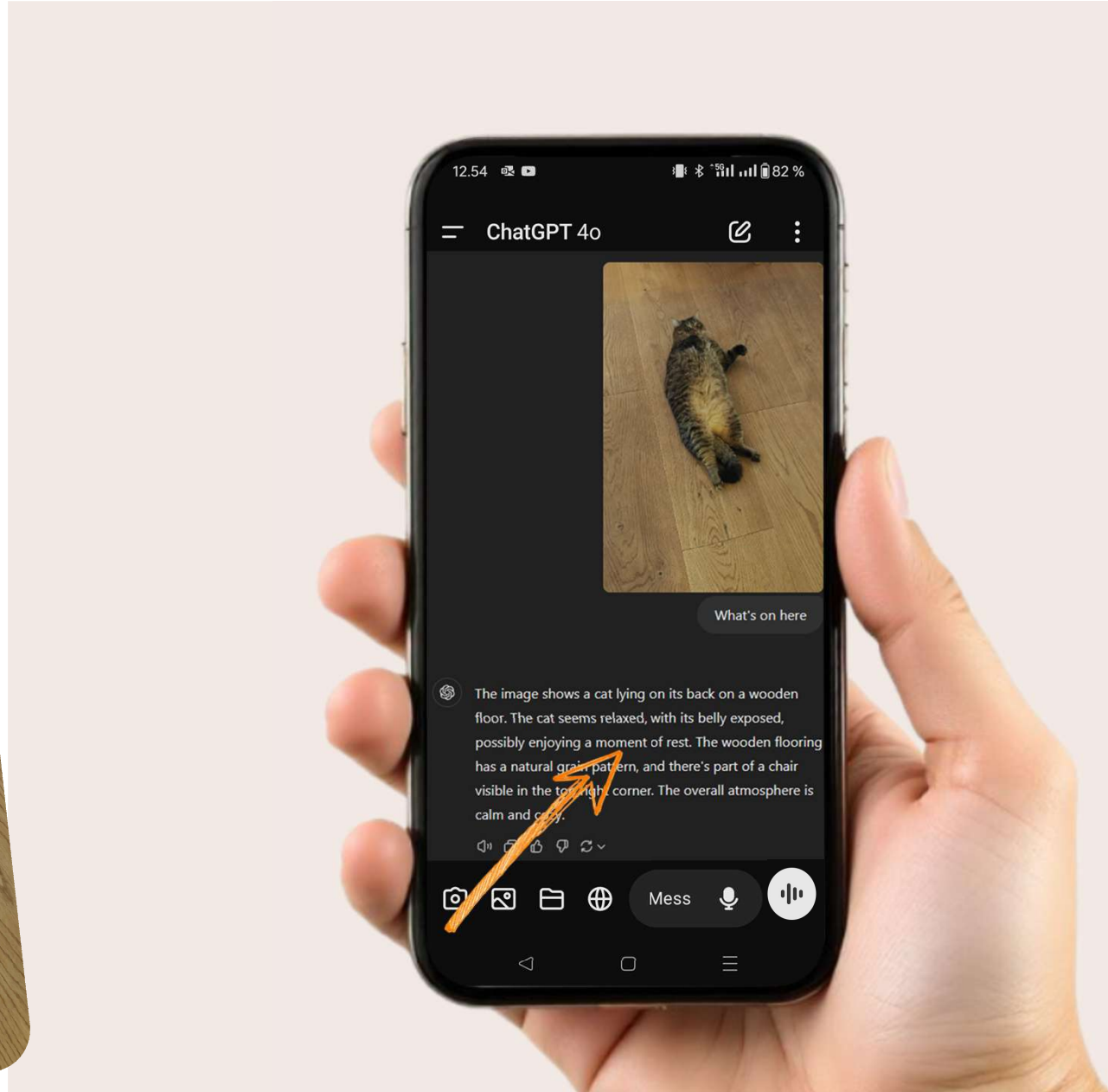
Columbus



A little experiment...



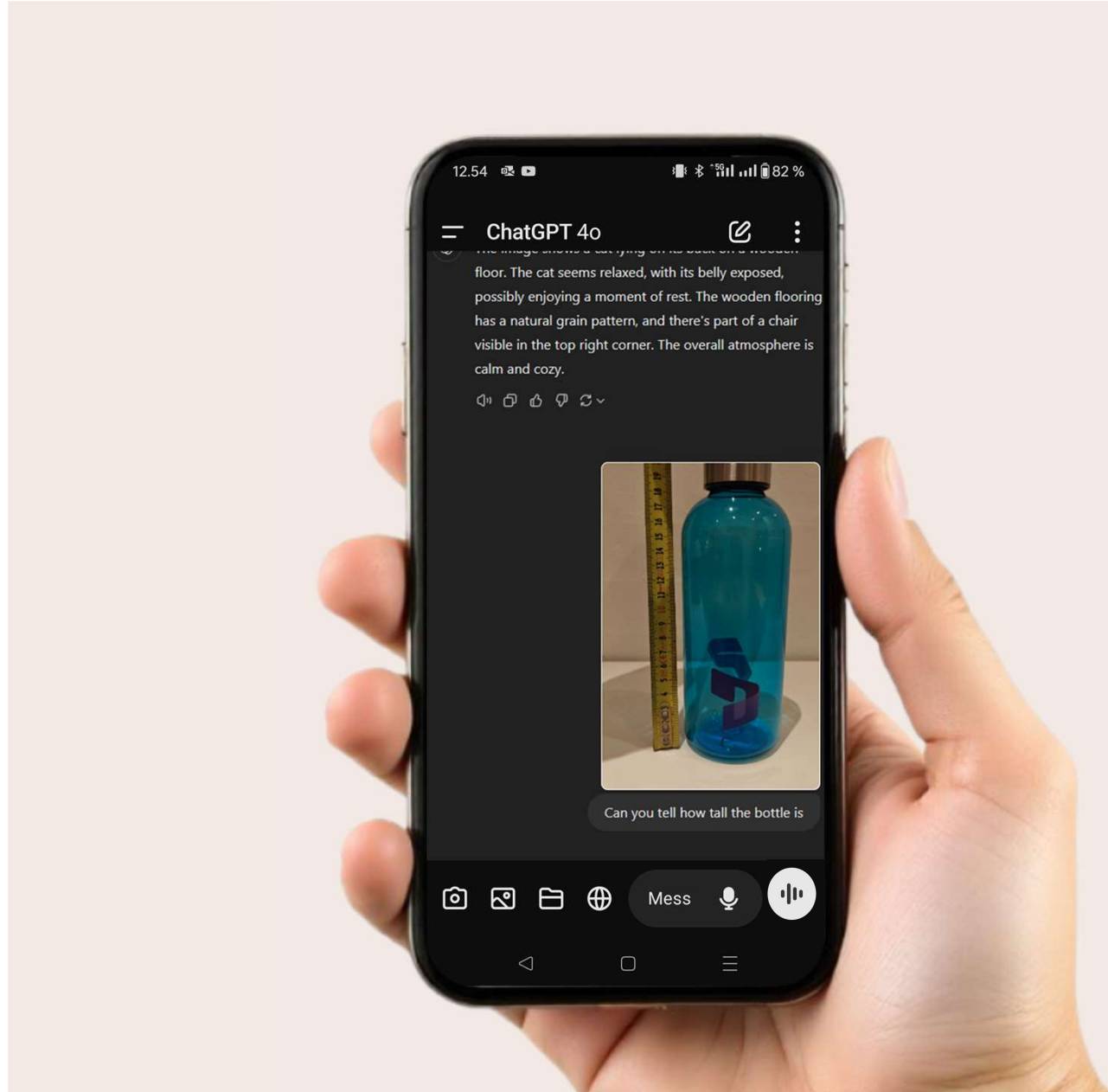
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A little experiment...



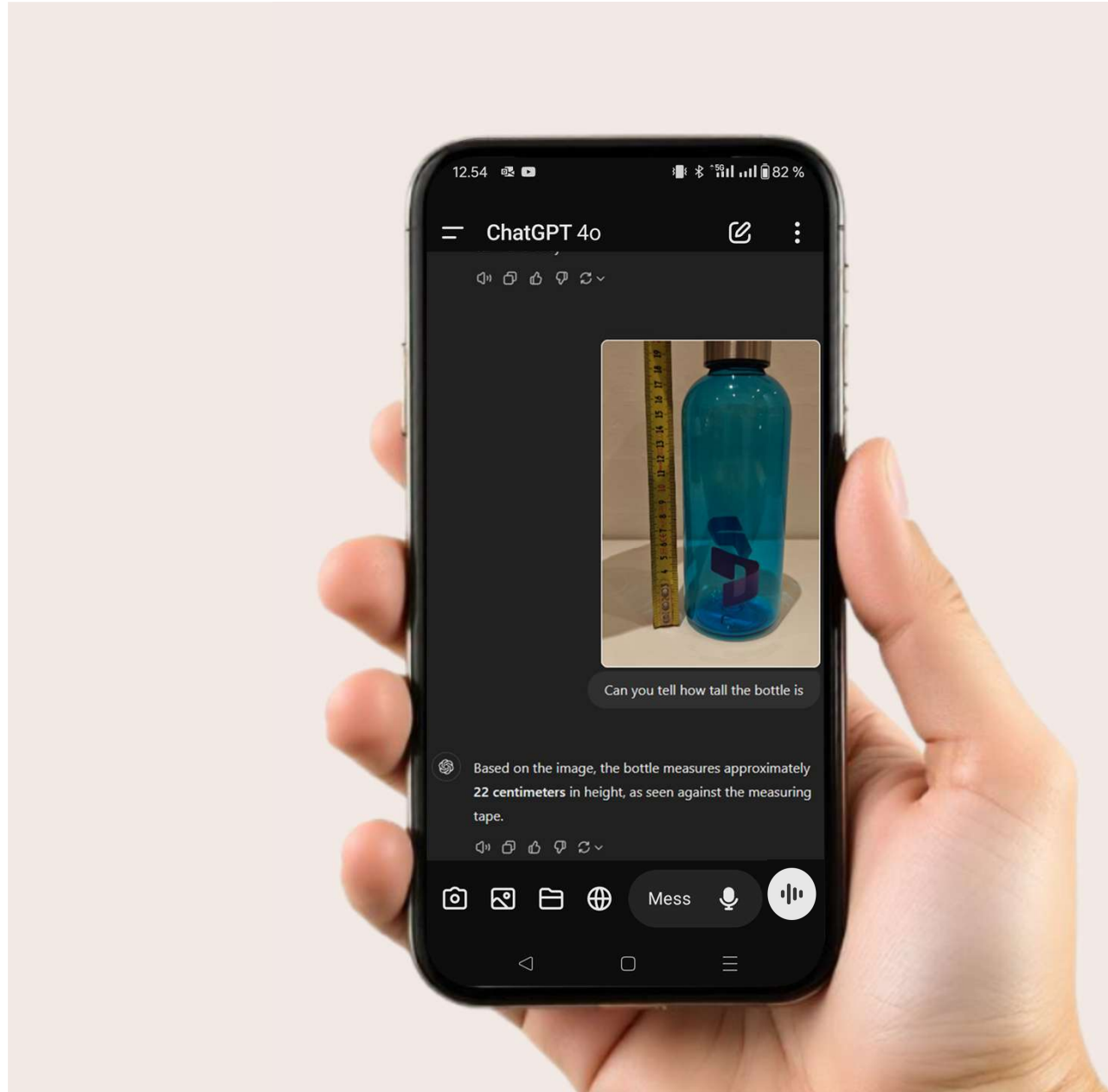
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A little experiment...



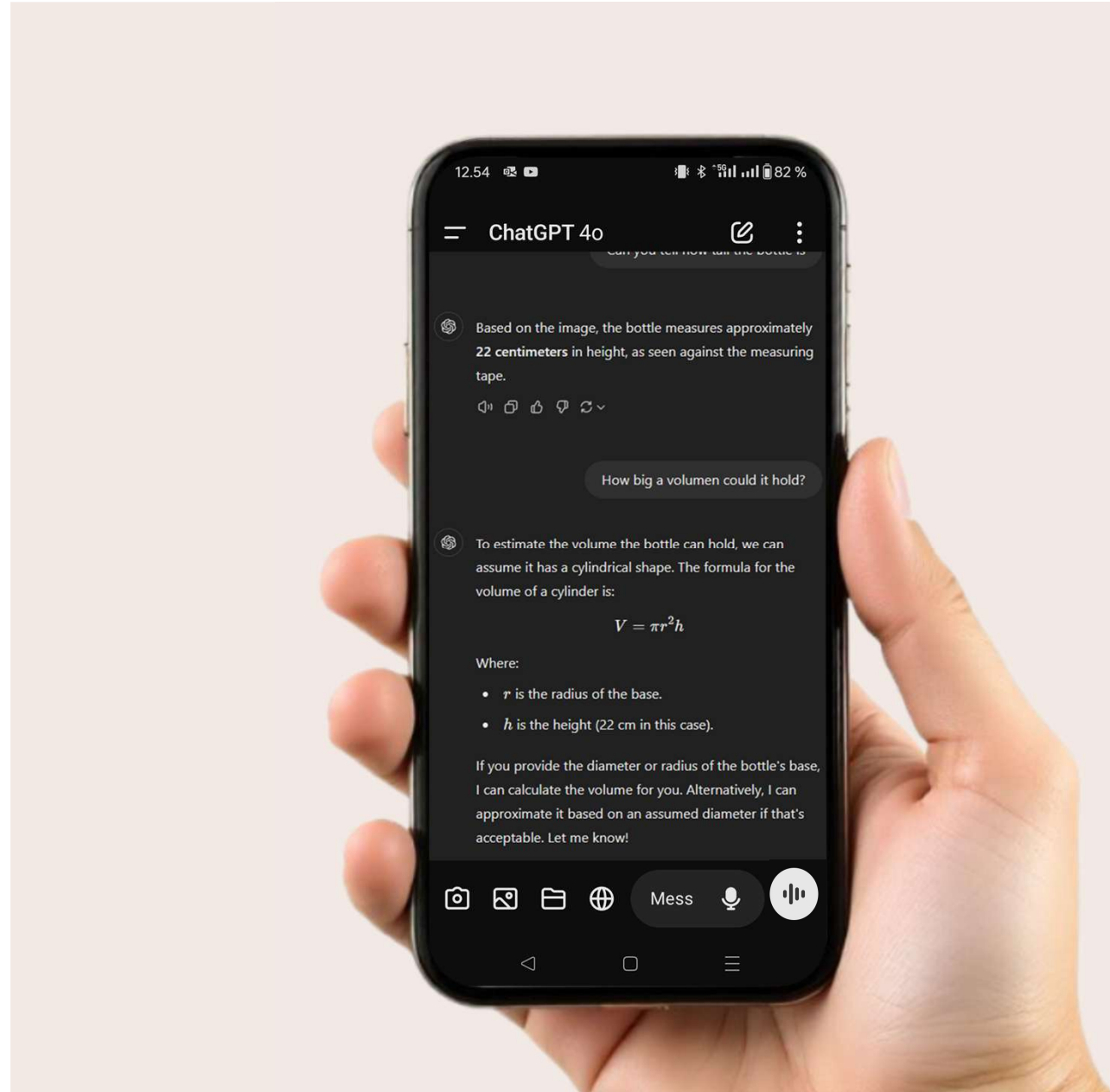
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A little experiment...



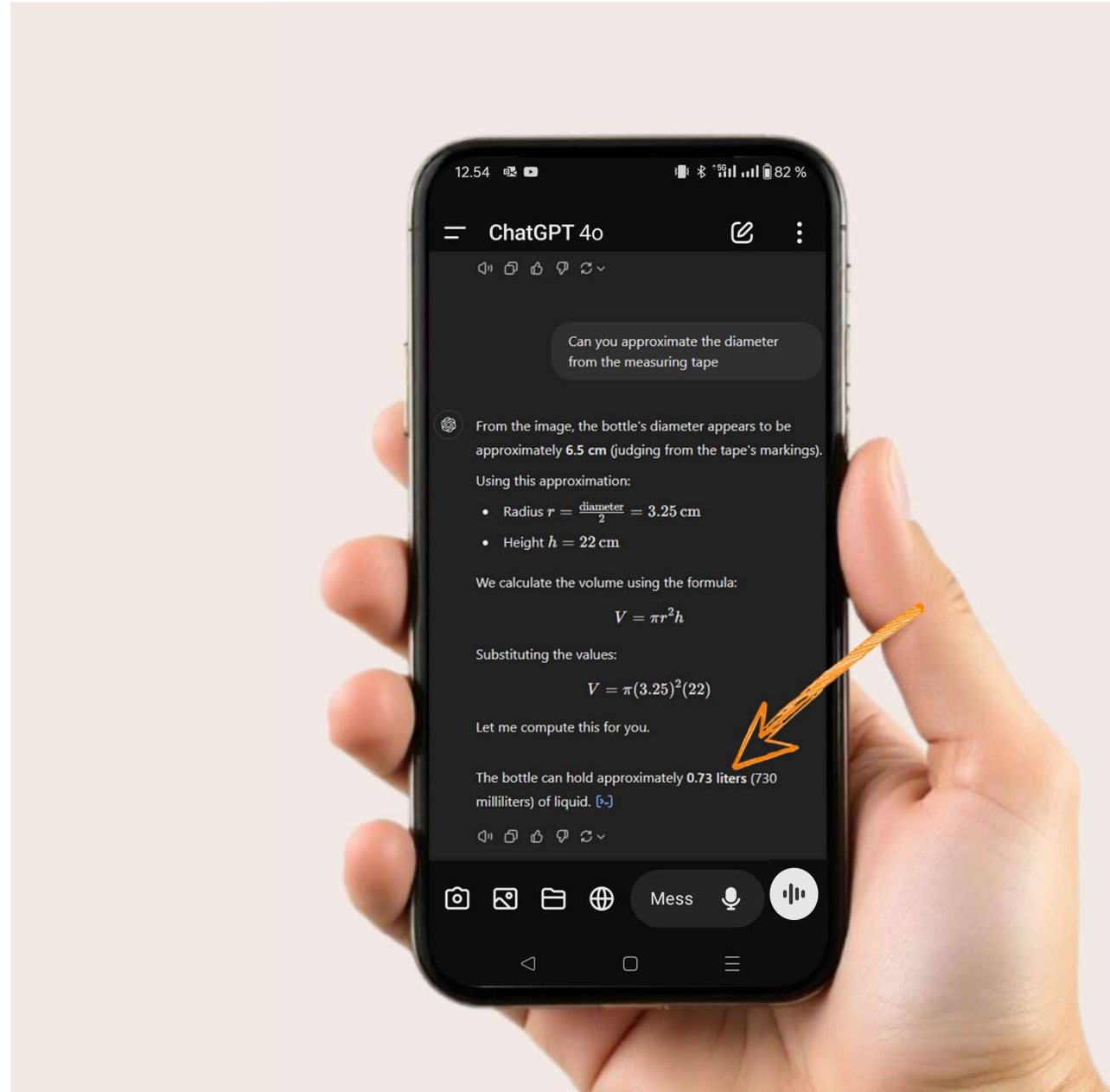
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A little experiment...



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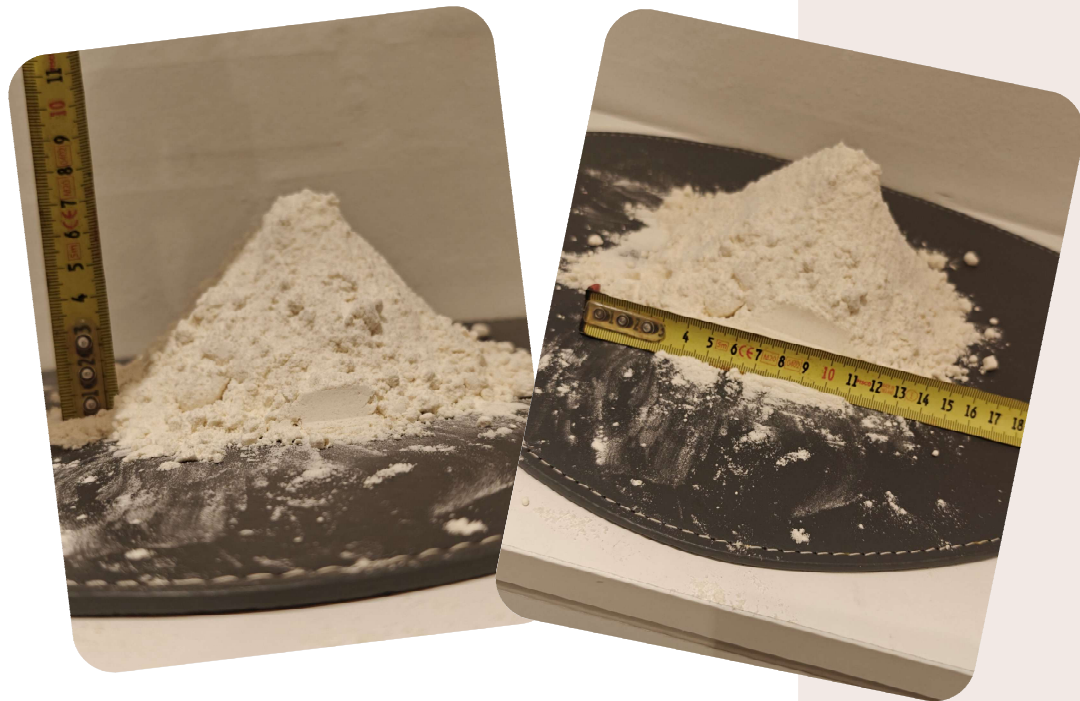
A little experiment...

But what is this **good** for?

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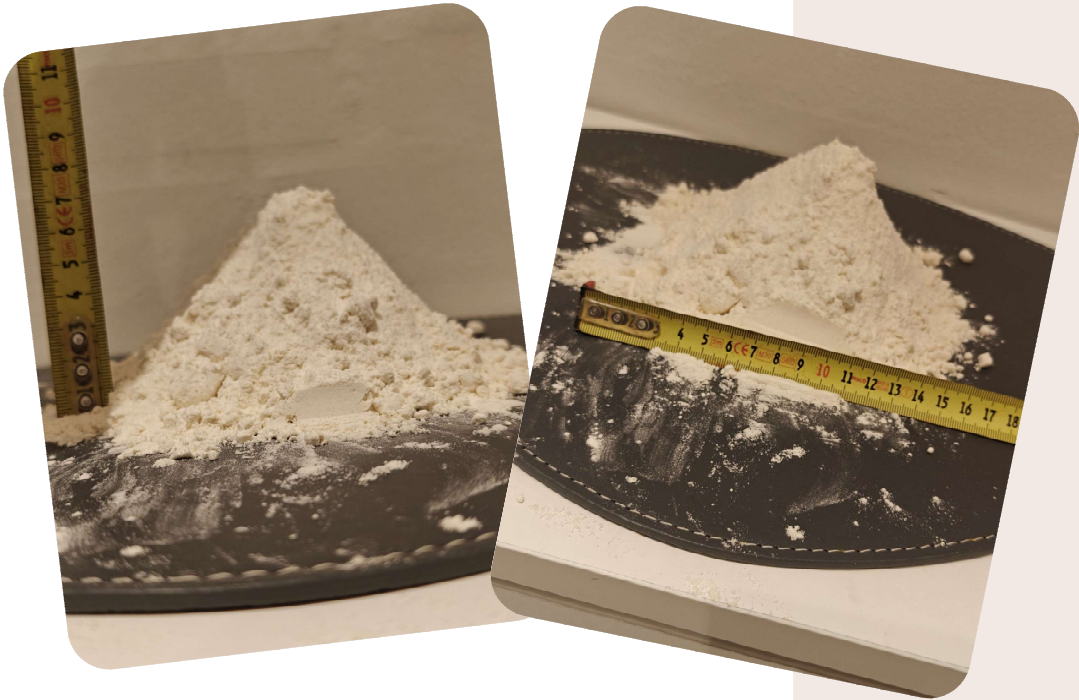
A little experiment...



Columbus



A little experiment...



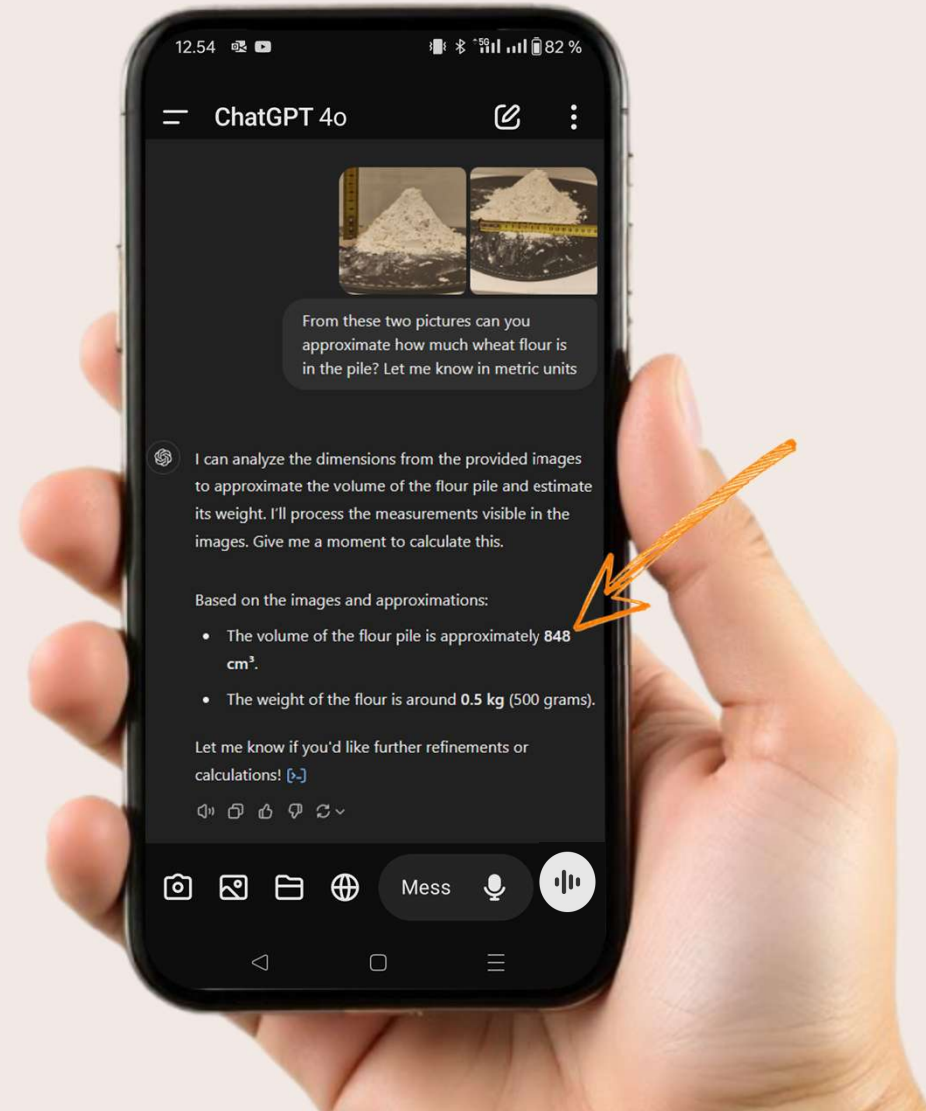
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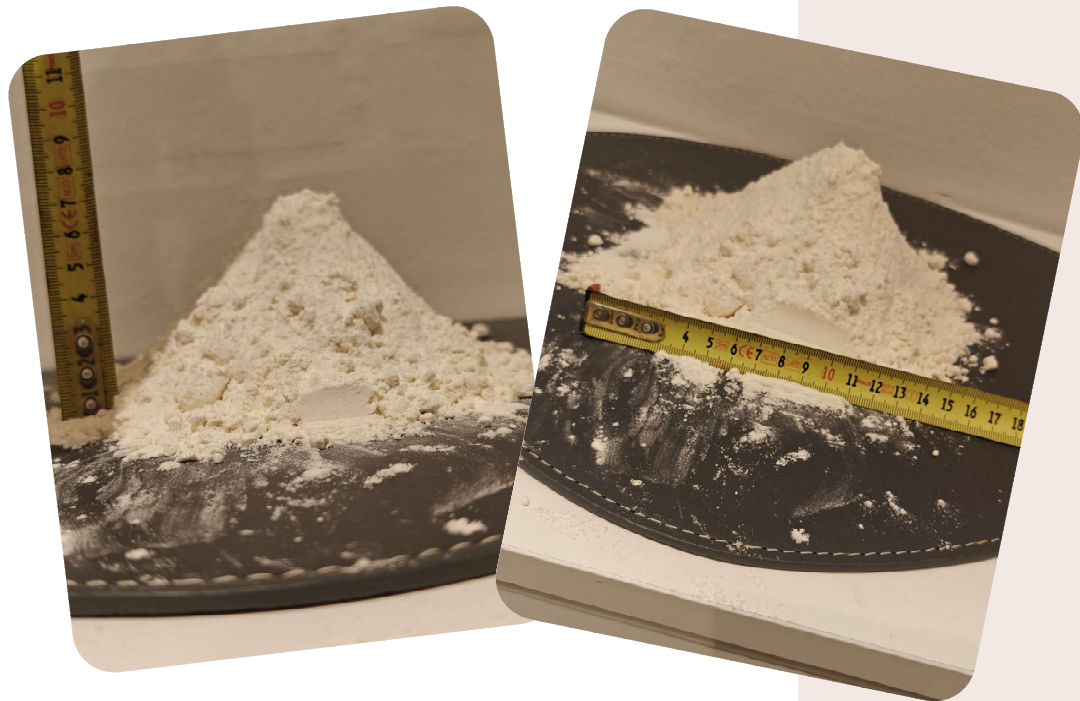
A little experiment...



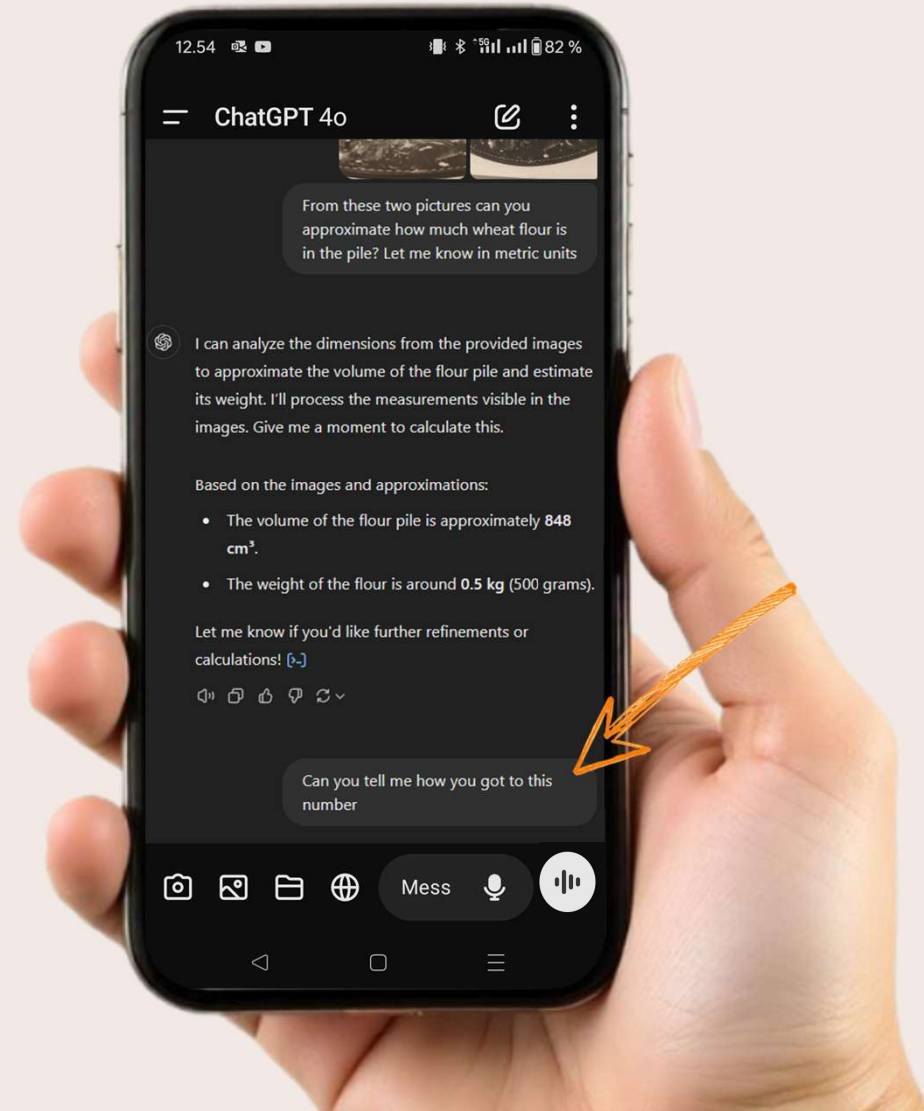
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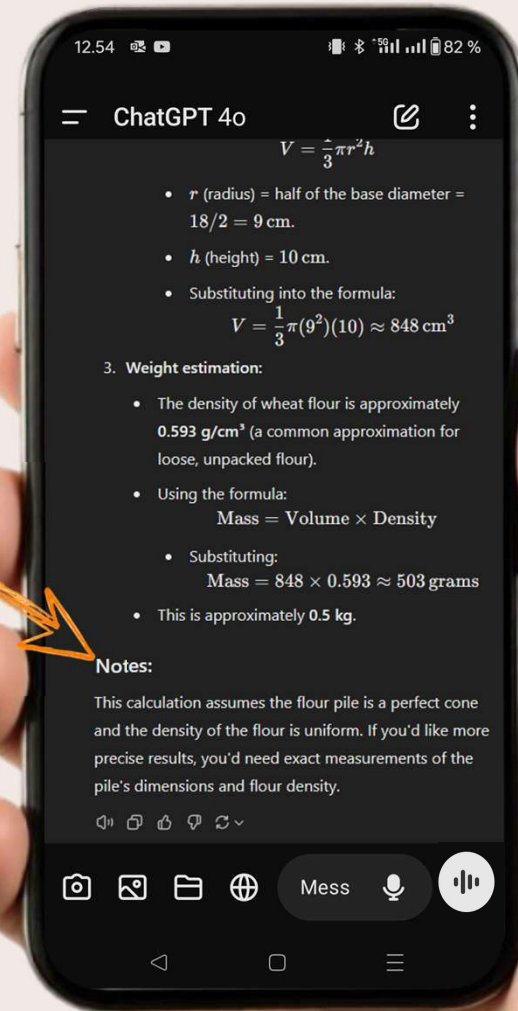
A little experiment...



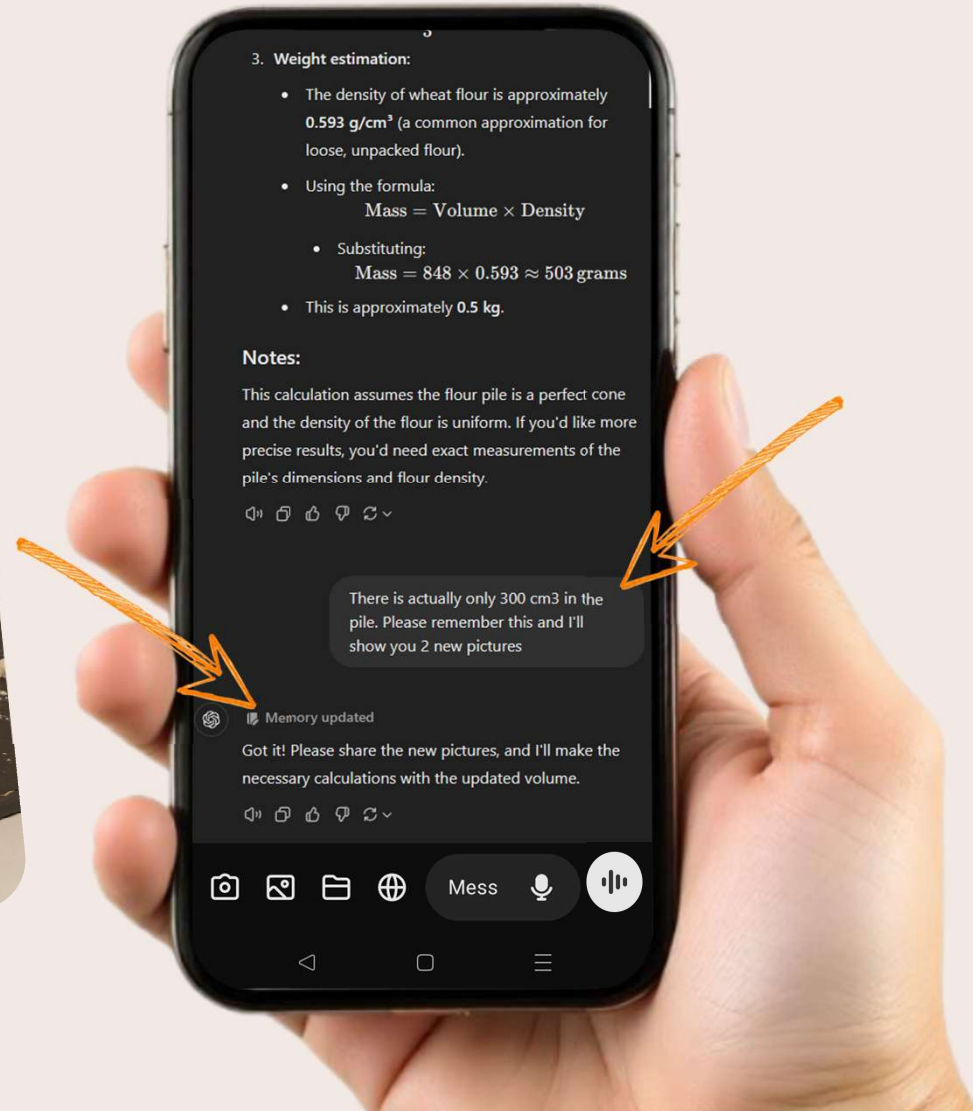
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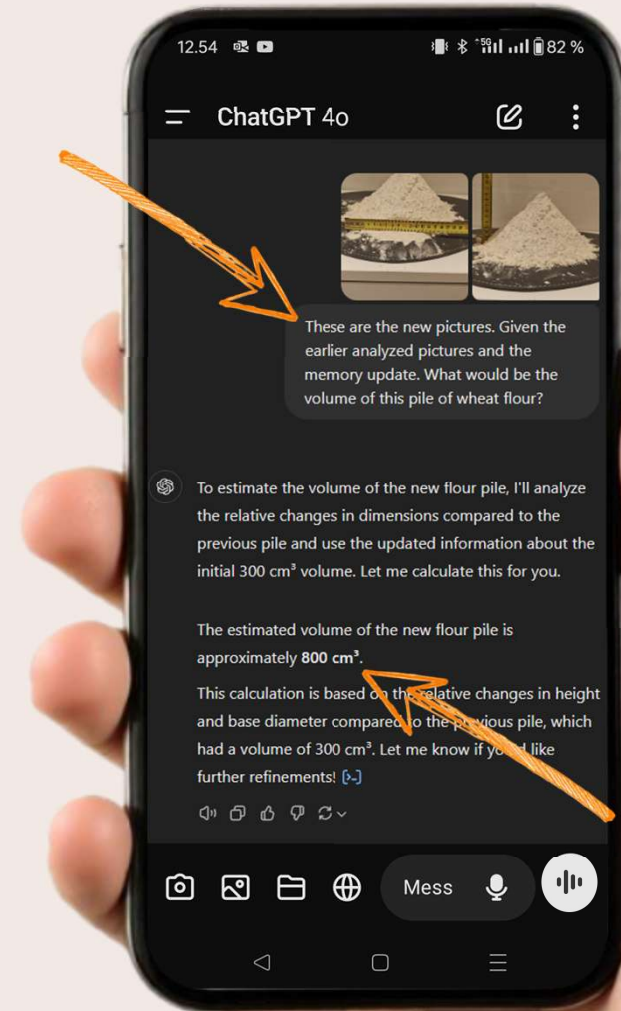
A little experiment...



A little experiment...



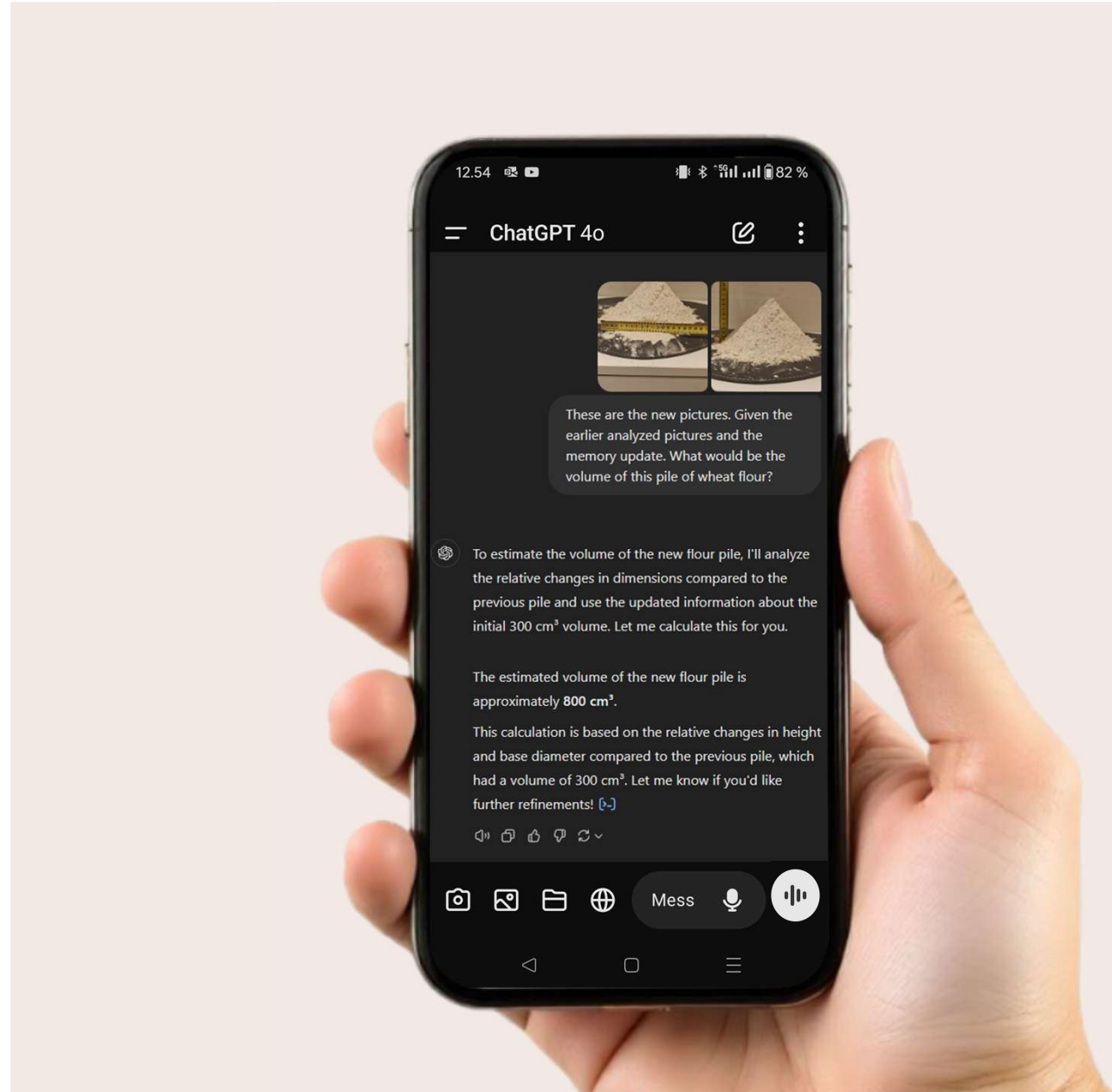
A little experiment...



A little experiment...

Nice, but **why?**

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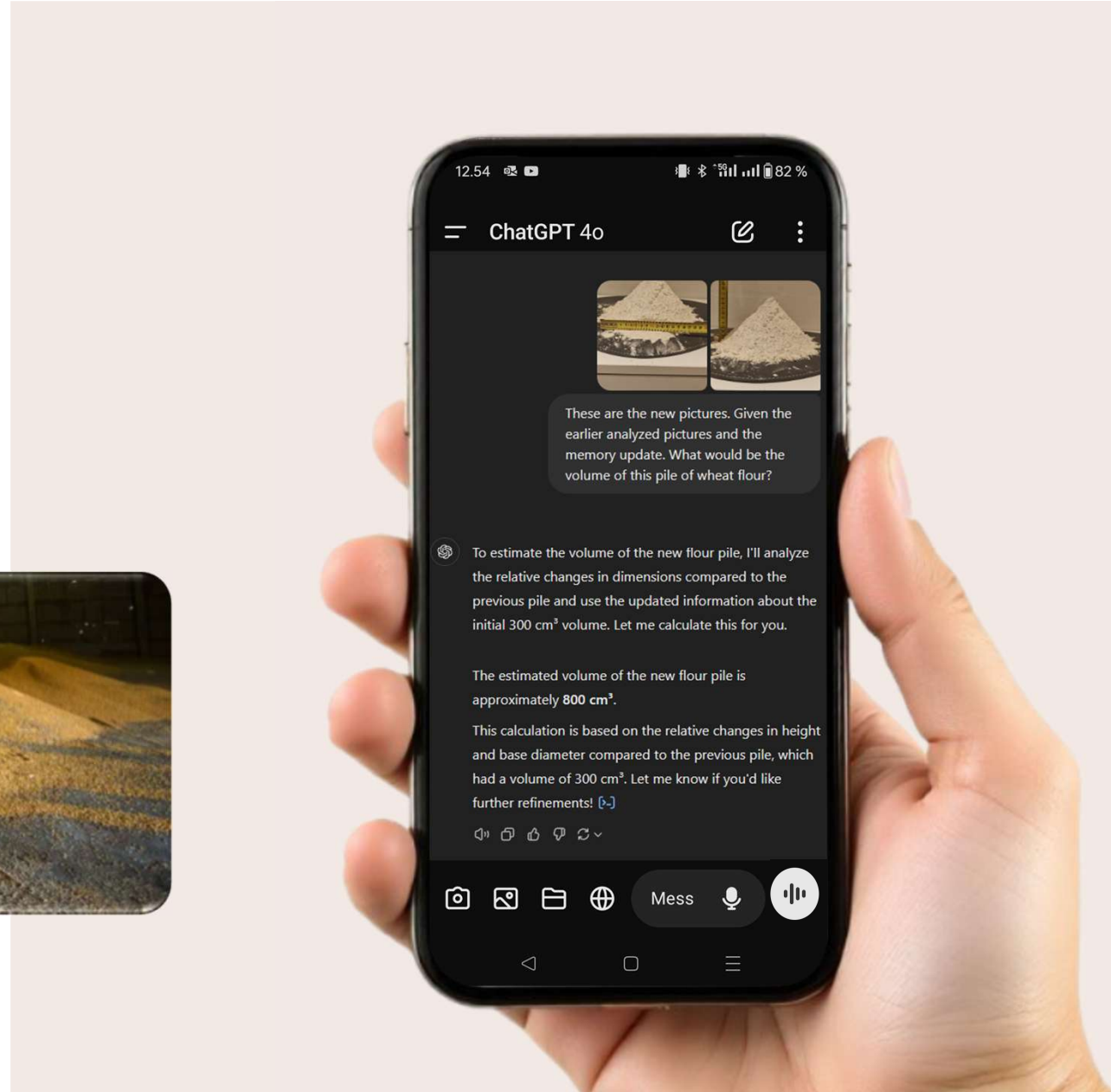


A little experiment...

Nice, but **why?**



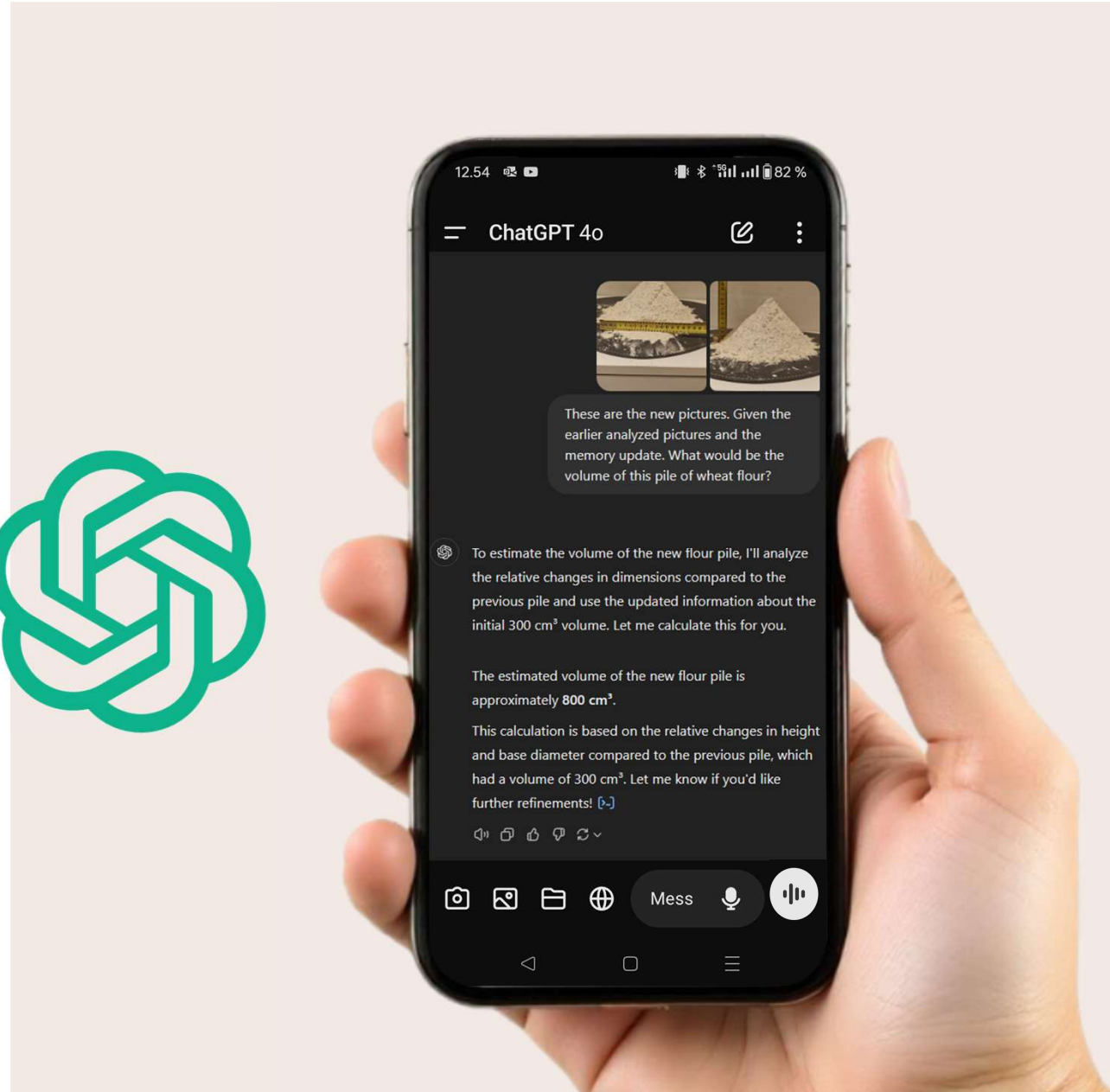
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A little experiment...



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Now lets try this in the real world

**A different kind of
AI workshop**



Now lets try this in the real world

Stay tuned for your chance
to win an **AI workshop!**



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Now lets try this in the real world



This is what a
warehouse looks like

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Now lets try this in the real world



These are the **Nice**
piles

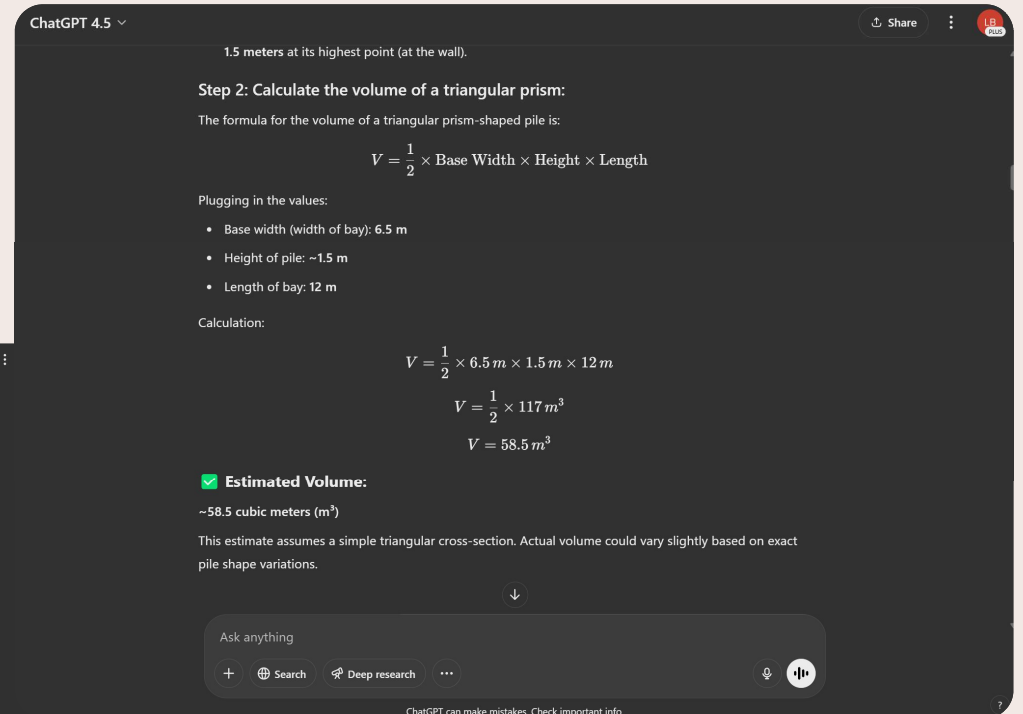
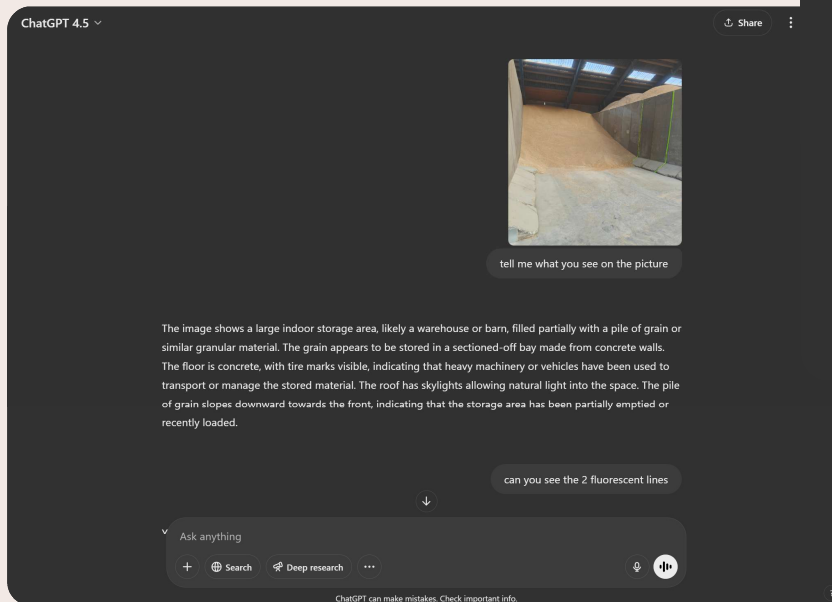
Now lets try this in the real world

These piles are
misbehaving slightly



Now lets try this in the real world

Go ChatGPT gogogo...



Now lets try this in the real world

But but but what do we do about you.....

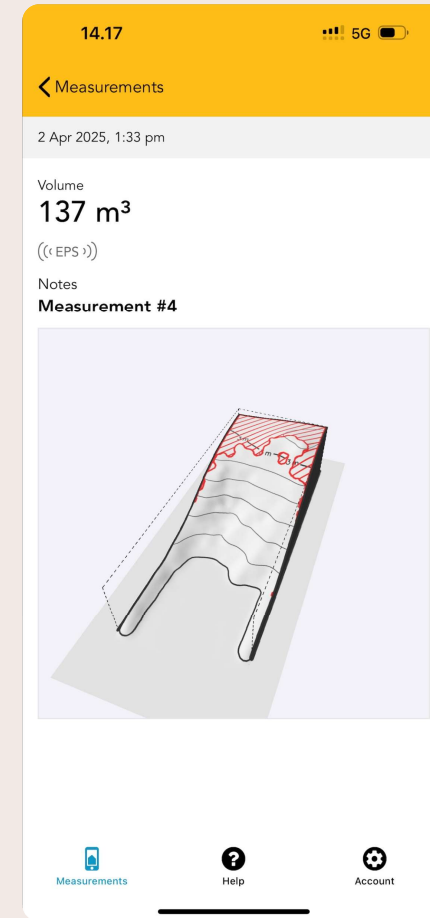
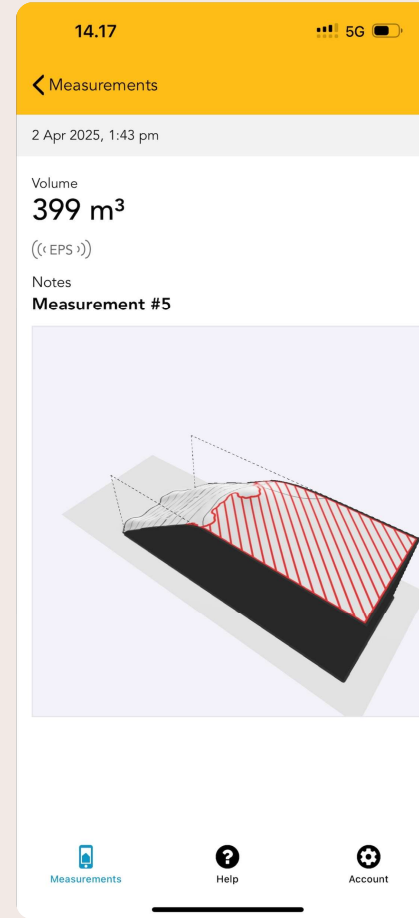
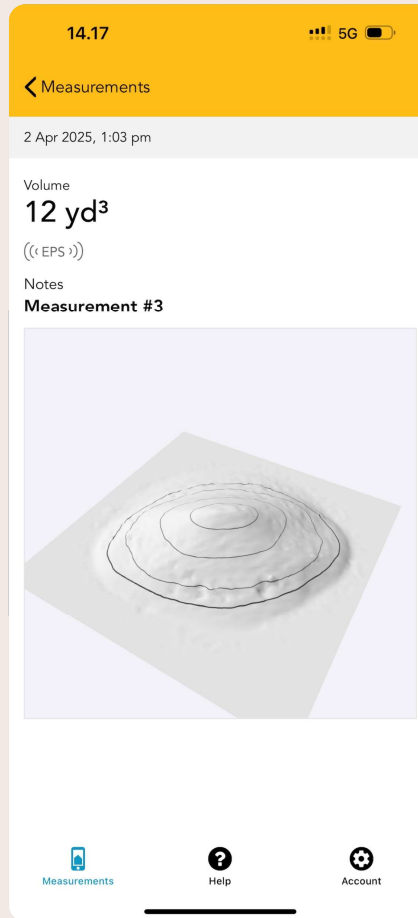


Now lets try this in the real world

And along came a 3rd party AI product...

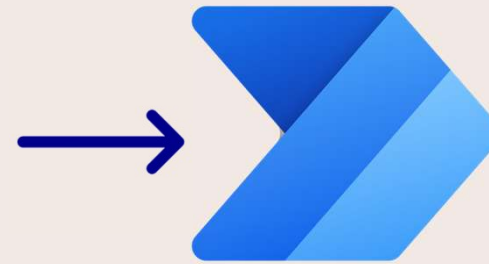
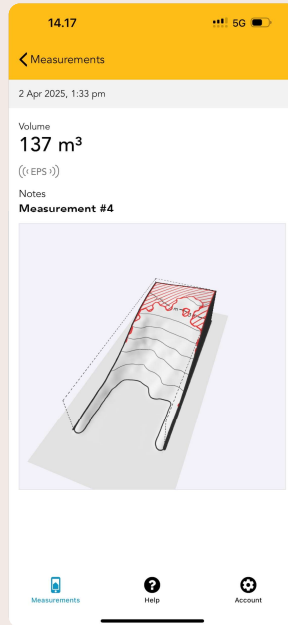


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Now lets try this in the real world

It even comes with an Application interface



Power
Automate



F&O

When the Power Platform meets **Machine learning**

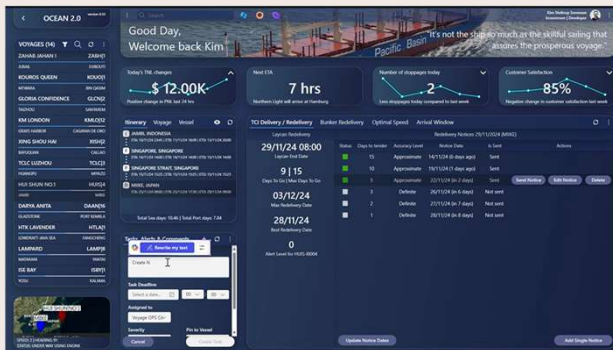
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Pacific Basin applies ML and Co-Pilot to drive bunker consumption optimization



Pacific Basin is a global leading shipowner in dry bulk shipping, operating 250+ vessels
“With you for the long haul”



Challenge

There is a potential to scale to 500+ vessels in good market conditions. The increased complexity of shipping is a bottleneck due to **manual voyage optimization.**



10^x

Voyage Operation NOW with AI

Voyage Operation with Gen AI

Solution

100+ FTE's optimize voyages in AI enabled single screen

Gen AI orchestrate all voyage operation

Implication

Optimization decisions guided by and AI digital twins & predictions
 Platform prepared for AI guiding of all optimization

Voyage optimization consist of confirming AI recommendations, that are automatically executed

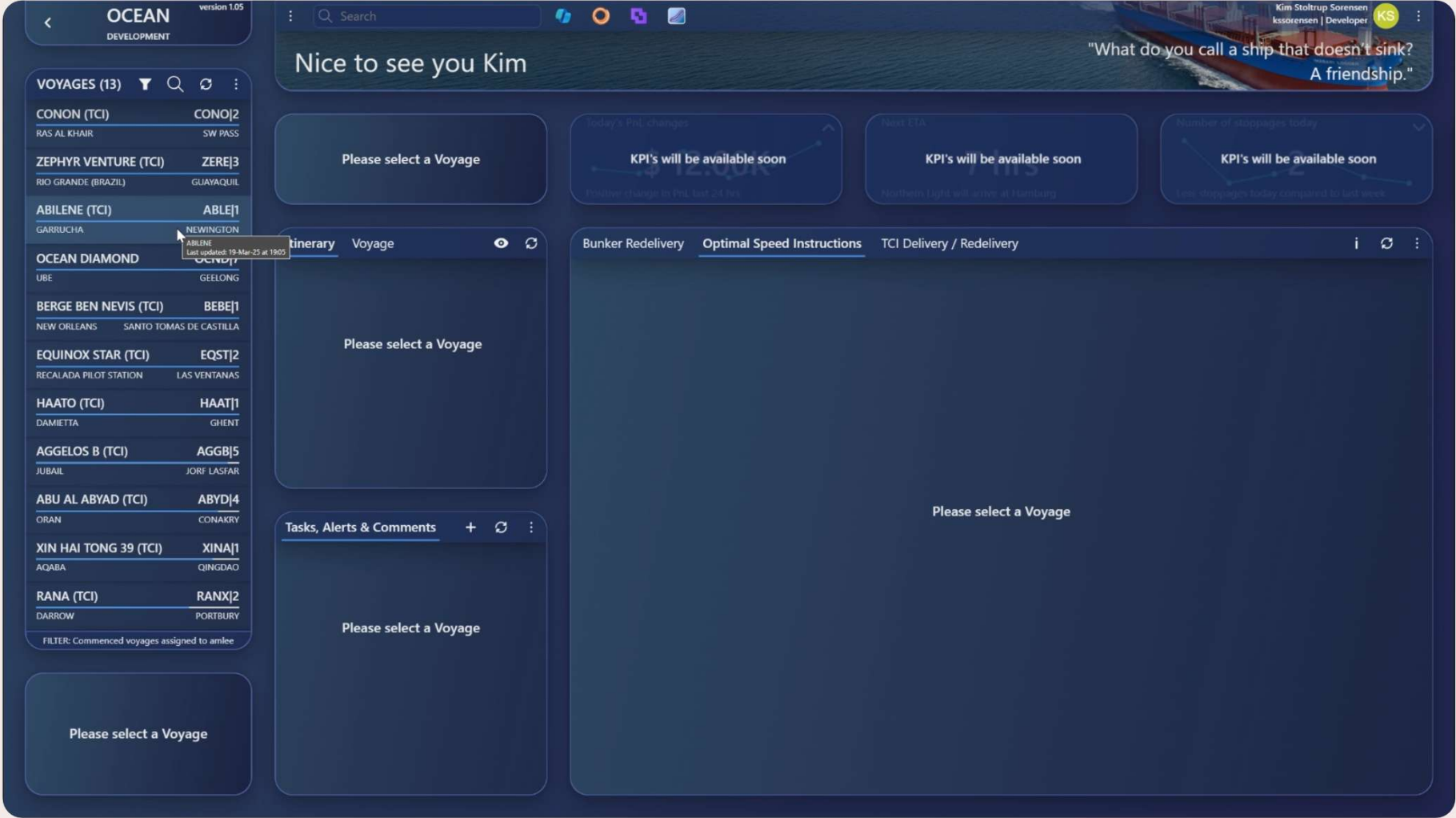
Performance

Can optimize Max of 300 Vessels daily

Can optimize thousands of vessels daily

Improved **Operational Efficiency**, directly reduced the largest **Operational Expenses**, and helped meet **Environmental Compliance**

Supercharged Power App and Machine learning



Supercharged Power App and Machine learning

OCEAN version 1.05
DEVELOPMENT

Nice to see you Kim

VOYAGES (13)

RANA (TCI)	RANX[2]
DARROW	PORTBURY

RANA PI PI HANDYSIZE

IMO No.	9693290	OPR TY	TCOV
OWNER	Rana Schifffahrts GmbH ...	TPC	53
BUILD	2015	DWT	39915.4
YARD	Jiangsu Hantong Ship HI	GT/NT	25546/13672

Itinerary Voyage

Counterparty: Valero Marketing And Supply Company
Company Number: 100011137

Time Charter Ops Coordinator: amlee
Voyage Ops Coordinator: pbaroletta
Charter Specialist: tjones

Time Charter Status: Delivered | LAST TCI

Commence Date GMT: 12-Feb-25 23:55
Complete Date GMT: 07-Apr-25 14:18

Next Port: PORTBURY

Tasks, Alerts & Comments

- Alert** by kssorensen (pinned to vessel) 19-Mar-25 10:15
Clunk sound coming from hull
Reported by crew, a wierd sound is coming from the hull at above 50% MCR. Please have this looked at next maintenance and hull cleaning...
- Task** by kssorensen 19-Mar-25 10:13
Assigned to Voyage OPS Coordinator
Deadline: 19-Mar-25 13:00
Please look at the NOR. Terms and investigate if the turn time can be shortened a bit.

Bunker Redelivery **Optimal Speed Instructions** **TCI Delivery / Redelivery**

RANX-I0002

Monitor the completing ROB

Plans not available in PHASE 3

Plan: Monitor Completing ROB to meet BOR=BOD and maximize TCI Bunker Adjustment

No gauge is available during the bunker stem/liftings (Phase 3).
This feature will be included in a future update to Ocean.

INSERED BY PLAN	ALREADY IN ITINERARY
L SANTOS, BRAZIL	F PORT LOUIS, MAURITIUS
F SANTOS, BRAZIL	D CHITTAGONG, BANGLADESH
P CAPE OF GOOD HOPE, SOUTH AFRICA	
P CAPE OF GOOD HOPE, SOUTH AFRICA	
P CAPE OF GOOD HOPE, SOUTH AFRICA	

NO CALCULATIONS IN CURRENT PHASE

QTY & CP PRICE

	LSO QTY	LSO PRICE	LSG QTY	LSG PRICE
Actual delivery	313 MT	\$570	99 MT	\$700
Actual redelivery	281 MT	\$570	151 MT	\$700

IMOS Remarks:
BOR=BOD

LAST 3 CARGOS: TIMBER / STEELS / PHOSROCK

No saved Bunker Plans found

UNITED STATES
SPEED: 0 | HEADING: 56
STATUS: MOORED

Kim Stoltrup Sorensen
kssorensen | Developer KS

"What do you call a ship that doesn't sink?
A friendship."

Agentic AI and Agents

The Agents are coming!

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Adopting Agents

It can all feel a little **awkward**

*The technology is there, **adopting it at the right pace is the tricky part***

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What are agents and Agentic AI exactly?



Goal-directed behavior: It operates with defined objectives, often using planning and reasoning to achieve them.



Autonomy: It can make decisions and take actions independently of human input once activated.



Environmental awareness: It can perceive or model its environment to inform decisions.



Adaptability: It can adjust its strategies or actions based on feedback or changing conditions.



Persistence: It can carry out multi-step plans over time, maintaining focus on its goals.

Where have we heard this before....



**Goal-directed
behavior**



Autonomy



**Environmental
awareness**

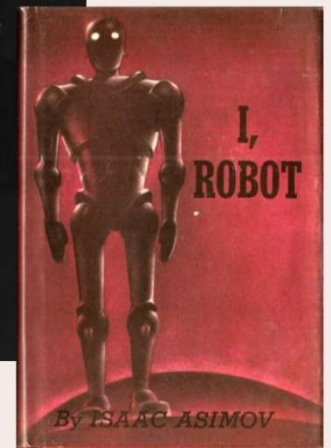
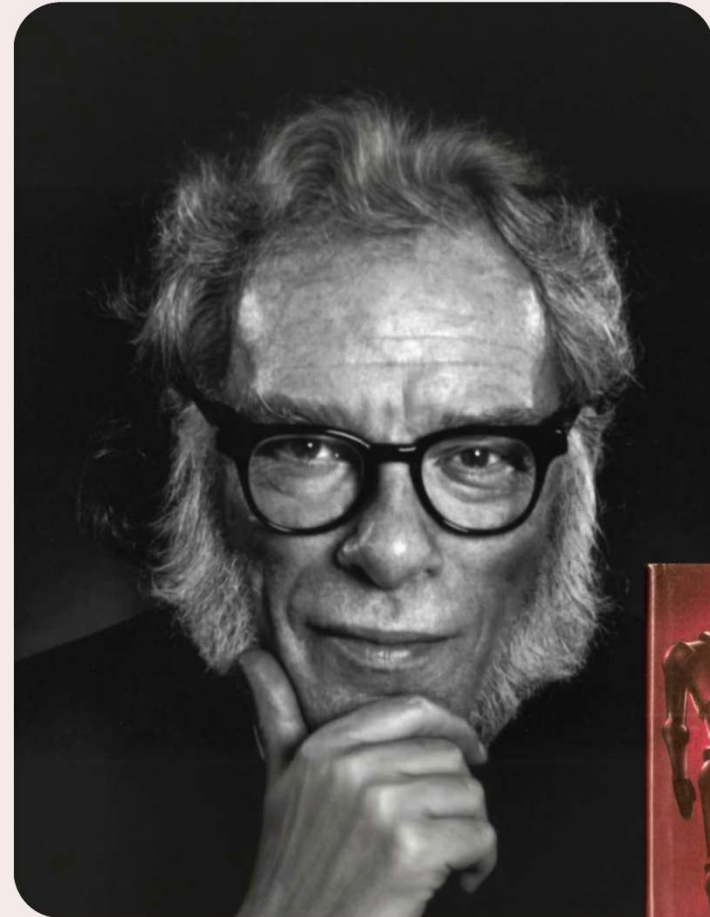


Adaptability



Persistence

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Where have we heard this before....



Goal-directed behavior

Modern AI Example
AutoGPT building a website

I, Robot Example
“Runaround” – robot pursues selenium collection



Autonomy

Drone navigating city alone

“Reason” – robot rejects human explanations



Environmental awareness

Self-driving car sensing traffic

“Liar!” – robot reads minds



Adaptability

AlphaGo adjusting to opponents

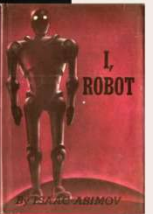
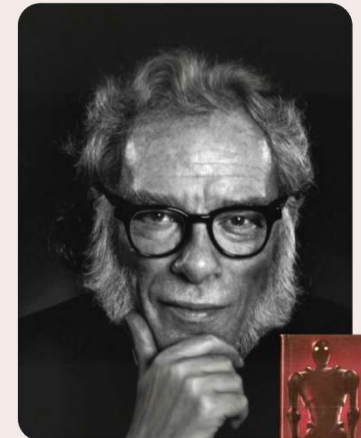
“Catch That Rabbit” – robot adapts under pressure



Persistence

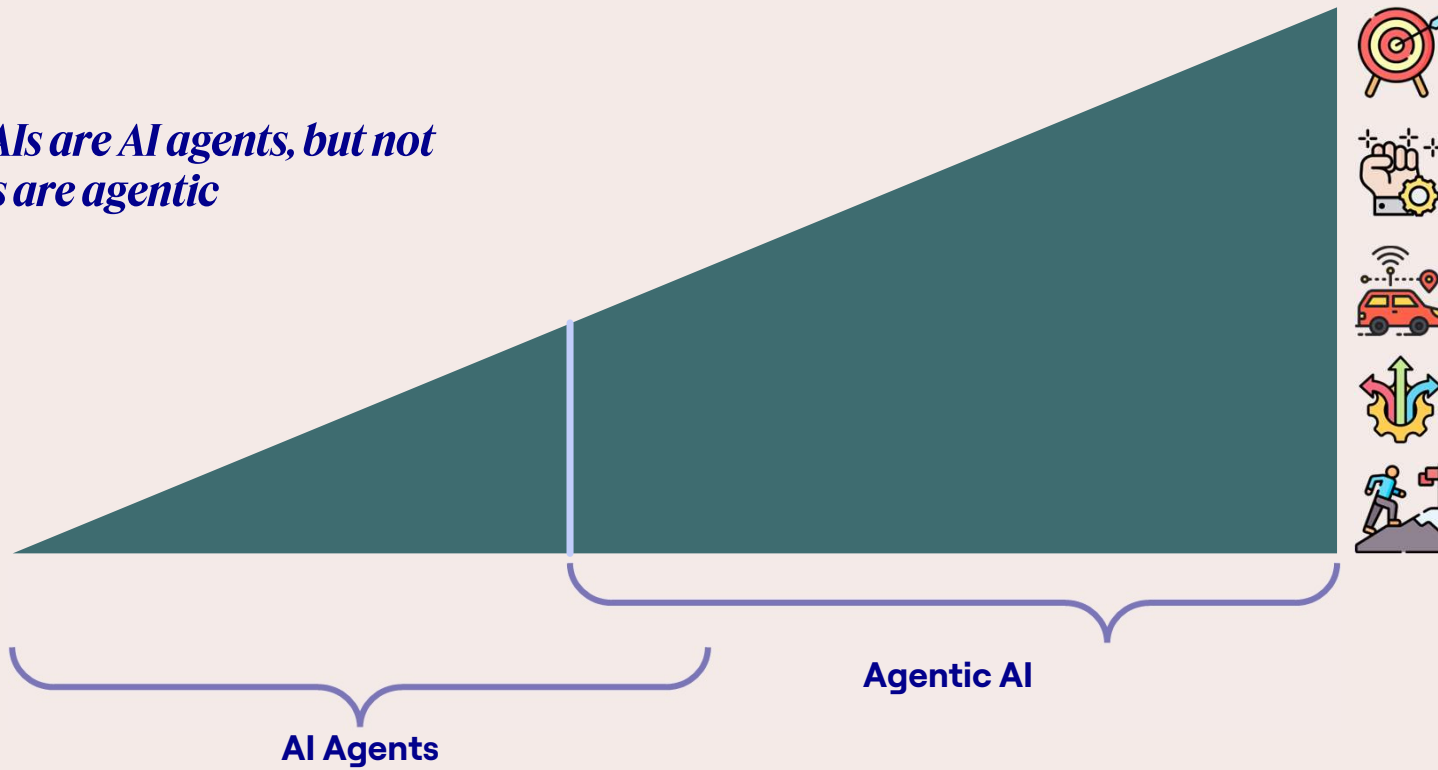
Assistant coordinating travel plans

“Escape!” – The Brain completes interstellar design



So what is the difference between an agent and agentic AI?

All agentic AIs are AI agents, but not all AI agents are agentic



Behind the covers

But did we not have agents already?

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But did we not have agents already?



Goal-directed behavior



Autonomy



Environmental awareness.



Adaptability



Persistence



But did we not have agents already?



Goal-directed behavior



Autonomy



Environmental awareness.



Adaptability



Persistence

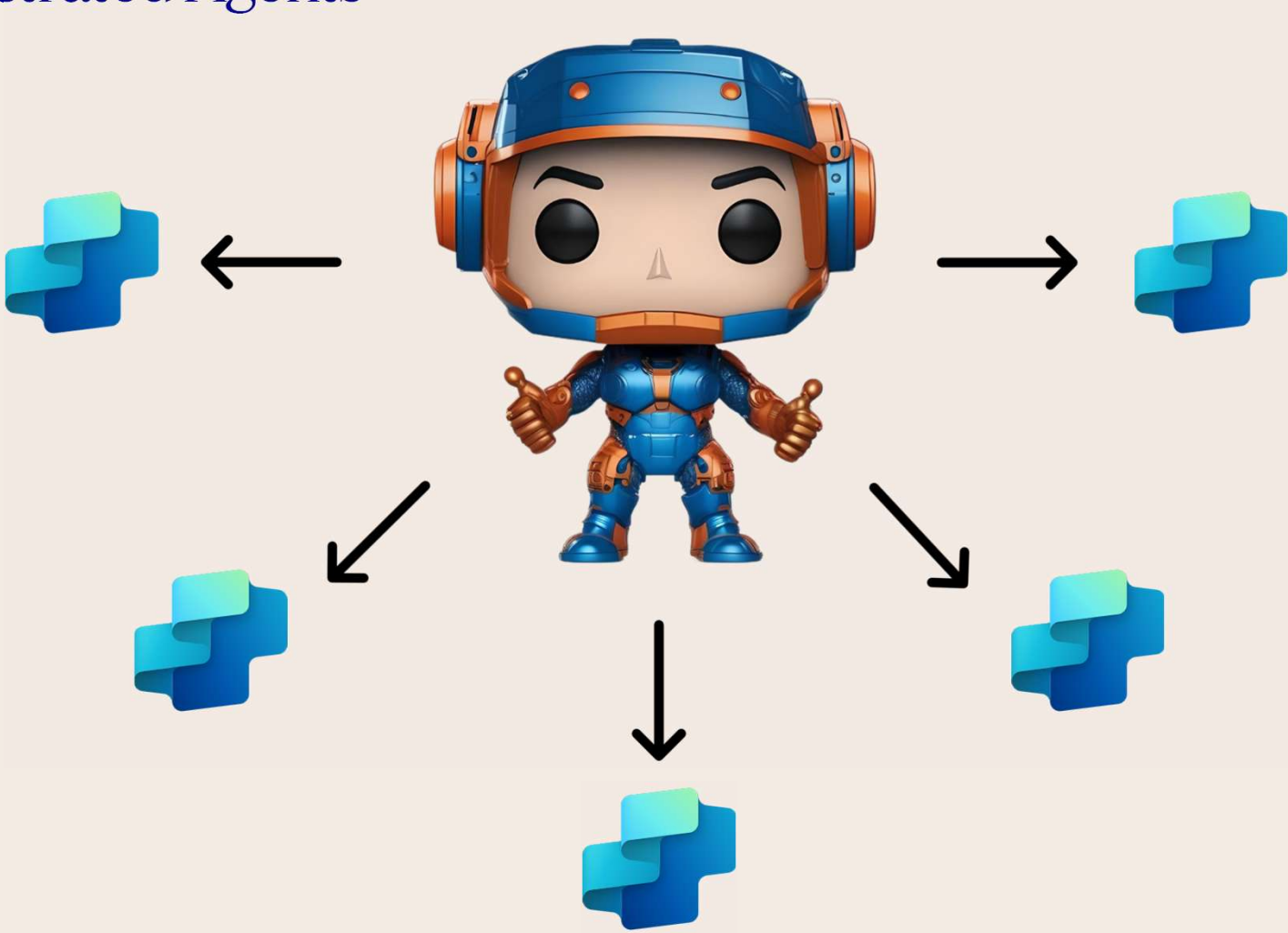
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**The Agents are
moving in**



Bolia Orchestrated Agents



Bolia Orchestrated Agents



Customer e-mail

Bolia Orchestrated Agents



Customer e-mail

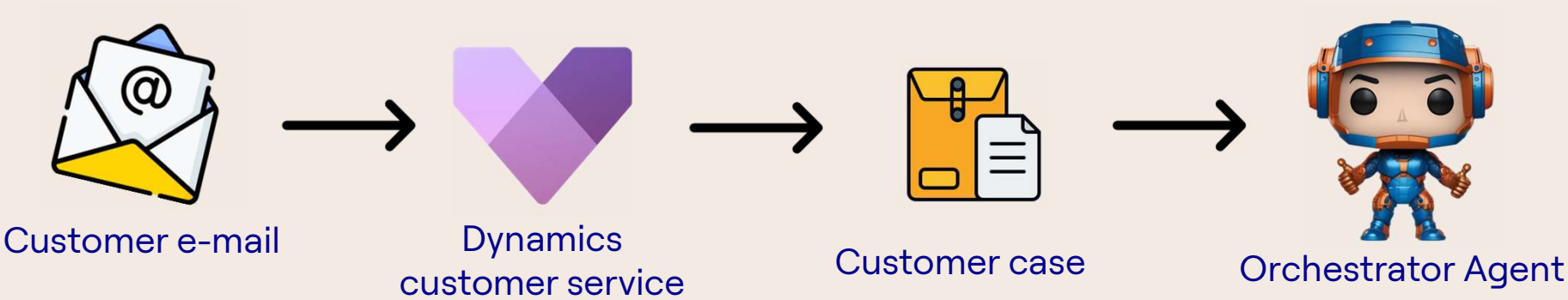


Dynamics
customer service

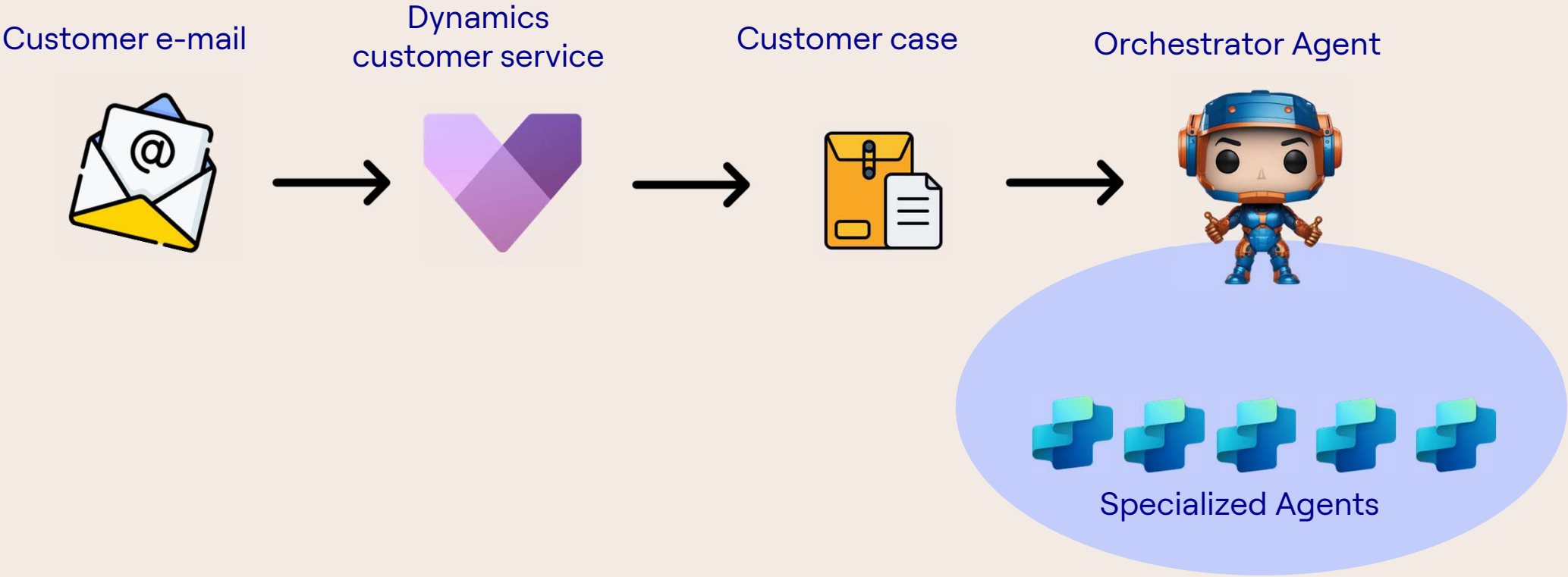
Bolia Orchestrated Agents



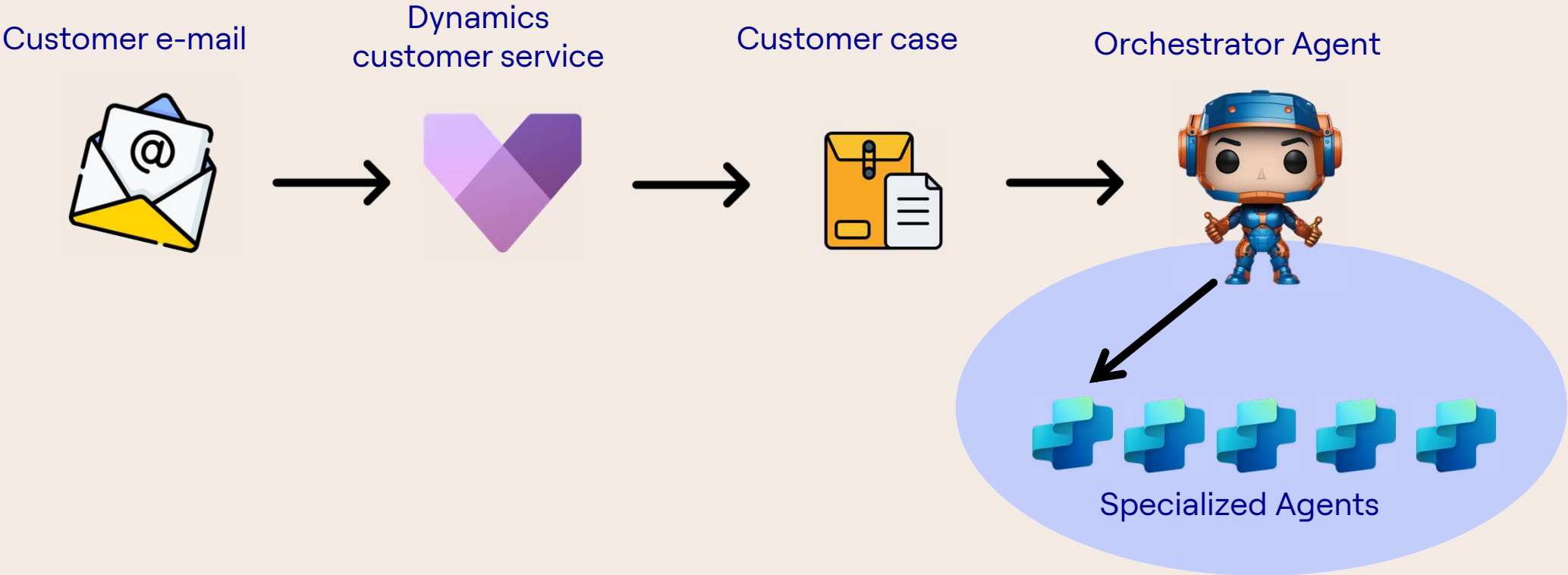
Bolia Orchestrated Agents



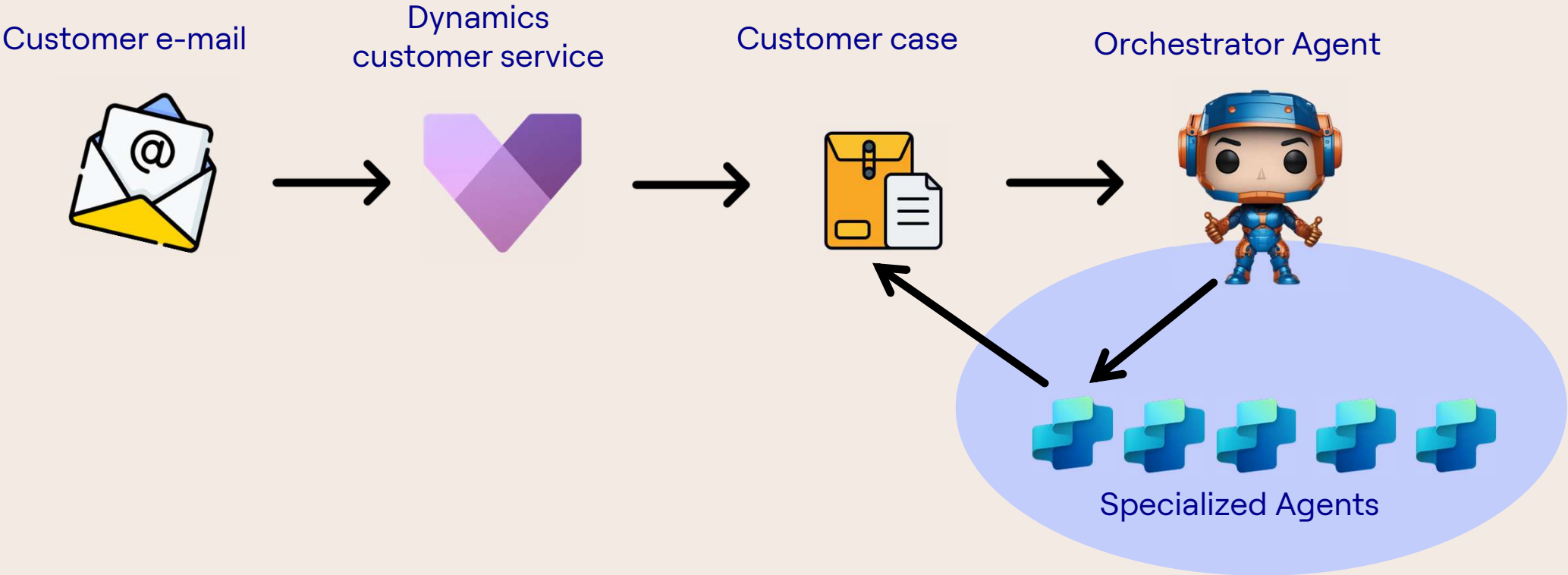
Bolia Orchestrated Agents



Bolia Orchestrated Agents



Bolia Orchestrated Agents



Bolia Orchestrated Agents

Orchestrator Agent

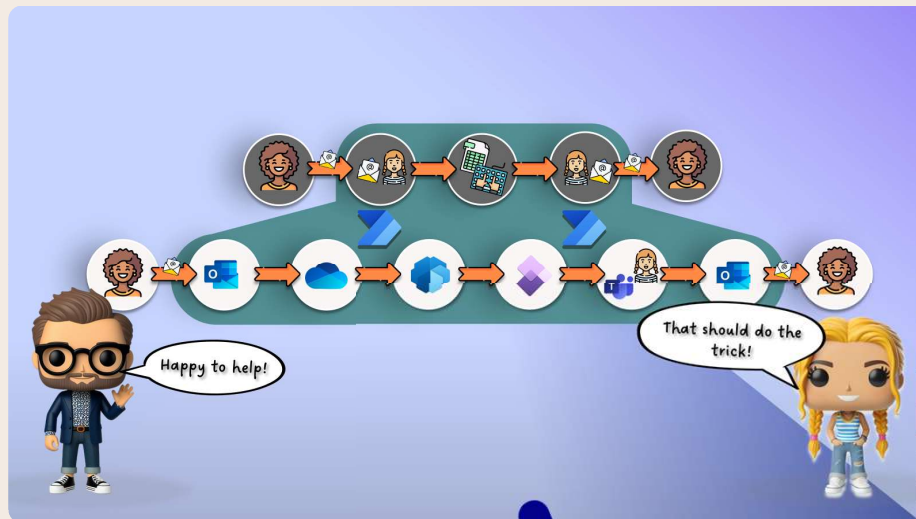


Specialized Agents

“To pick your brain” gets an
entirely different meaning!



AI brain surgery



From this...

*“This has been the worst **trade deal** in the history of trade deals, maybe ever!”*

SALES ORDER ENTRY						
Pending Validation(19) In Progress(0) Validated(10) Created in F&O(46) Failed(8) Cancelled(32) All(115)						
Sales Order Reference Number	Customer Ref.	Delivery Date	Source	Created	Status	
SO-000001158	Not found		Manually uploaded	15/04/2025 15:13	Pending Validation	
SO-000001152	107020		Manually uploaded	27/03/2025 12:03	Pending Validation	
SO-000001151	Not found		Manually uploaded	27/03/2025 11:59	Pending Validation	
SO-000001148	Not found		Manually uploaded	20/03/2025 14:49	Pending Validation	
SO-000001144	Not found		Manually uploaded	11/03/2025 15:14	Pending Validation	
SO-000001142	Not found		Manually uploaded	11/03/2025 15:13	Pending Validation	
SO-000001141	Not found		Manually uploaded	11/03/2025 15:12	Pending Validation	
SO-000001140	Not found		Manually uploaded	07/03/2025 13:48	Pending Validation	
SO-000001139	Not found		Manually uploaded	07/03/2025 13:39	Pending Validation	
SO-000001137	Not found		Manually uploaded	07/03/2025 13:33	Pending Validation	
SO-000001134	Not found		Manually uploaded	06/03/2025 12:58	Pending Validation	
SO-000001132	Not found		Manually uploaded	05/03/2025 08:16	Pending Validation	
SO-000001131	Not found		Manually uploaded	04/03/2025 17:44	Pending Validation	
SO-000001130	Not found		Manually uploaded	04/03/2025 17:14	Pending Validation	
SO-000001127	Not found		Manually uploaded	04/03/2025 17:11	Pending Validation	
SO-000001126	Not found		Manually uploaded	04/03/2025 17:10	Pending Validation	
SO-000001125	Not found		Manually uploaded	04/03/2025 17:09	Pending Validation	
SO-000001105	105139		Manually uploaded	03/03/2025 09:20	Pending Validation	

... to this

AI brain surgery



AI brain surgery



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Ai Builder



Virtual Agent Prompts

AI brain surgery

Can you guess why we swapped brains?



Columbus



Ai Builder



Virtual Agent Prompts



OK...so what does it do?



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Power App



Power Agent

Columbus

SALES ORDER ENTRY					
Pending Validation(19) In Progress(0) Validated(10) Created in F&O(46) Failed(8) Cancelled(32) All(115)					
Sales Order Reference Number	Customer Ref.	Delivery Date	Source	Created	Status
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SO-0000001152	107020		Manually uploaded	27/03/2025 12:03	Pending Validation
SO-0000001151	Not found		Manually uploaded	27/03/2025 11:59	Pending Validation
SO-0000001148	Not found		Manually uploaded	20/03/2025 14:49	Pending Validation
SO-0000001144	Not found		Manually uploaded	11/03/2025 15:14	Pending Validation
SO-0000001142	Not found		Manually uploaded	11/03/2025 15:13	Pending Validation
SO-0000001141	Not found		Manually uploaded	11/03/2025 15:12	Pending Validation
SO-0000001140	Not found		Manually uploaded	07/03/2025 13:48	Pending Validation
SO-0000001139	Not found		Manually uploaded	07/03/2025 13:39	Pending Validation
SO-0000001137	Not found		Manually uploaded	07/03/2025 13:33	Pending Validation
SO-0000001134	Not found		Manually uploaded	06/03/2025 12:58	Pending Validation
SO-0000001132	Not found		Manually uploaded	05/03/2025 08:16	Pending Validation
SO-0000001131	Not found		Manually uploaded	04/03/2025 17:44	Pending Validation
SO-0000001130	Not found		Manually uploaded	04/03/2025 17:14	Pending Validation
SO-0000001127	Not found		Manually uploaded	04/03/2025 17:11	Pending Validation
SO-0000001126	Not found		Manually uploaded	04/03/2025 17:10	Pending Validation
SO-0000001125	Not found		Manually uploaded	04/03/2025 17:09	Pending Validation
SO-0000001105	105139		Manually uploaded	03/03/2025 09:20	Pending Validation

Add Order +

OK...so what does it do?



F&O



Power App



Power Agent

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SALES ORDER ENTRY

Pending Validation(19) In Progress(0) Validated(10) Created in F&O(46) Failed(8) Cancelled(32) All(115)

Sales Order Reference Number	Customer Ref.	Delivery Date	Source	Created	Status
SO-0000001158	Not found		Manually uploaded	15/04/2025 15:13	Pending Validation
SO-0000001152	107020		Manually uploaded	27/03/2025 12:03	Pending Validation
SO-0000001151	Not found		Manually uploaded	27/03/2025 11:59	Pending Validation
SO-0000001148	Not found		Manually uploaded	20/03/2025 14:49	Pending Validation
SO-0000001144	Not found		Manually uploaded	11/03/2025 15:14	Pending Validation
SO-0000001142	Not found		Manually uploaded	11/03/2025 15:13	Pending Validation
SO-0000001141	Not found		Manually uploaded	11/03/2025 15:12	Pending Validation
SO-0000001140	Not found		Manually uploaded	07/03/2025 13:48	Pending Validation
SO-0000001139	Not found		Manually uploaded	07/03/2025 13:39	Pending Validation
SO-0000001137	Not found		Manually uploaded	07/03/2025 13:33	Pending Validation
SO-0000001134	Not found		Manually uploaded	06/03/2025 12:58	Pending Validation
SO-0000001132	Not found		Manually uploaded	05/03/2025 08:16	Pending Validation
SO-0000001131	Not found		Manually uploaded	04/03/2025 17:44	Pending Validation
SO-0000001130	Not found		Manually uploaded	04/03/2025 17:14	Pending Validation
SO-0000001127	Not found		Manually uploaded	04/03/2025 17:11	Pending Validation
SO-0000001126	Not found		Manually uploaded	04/03/2025 17:10	Pending Validation
SO-0000001125	Not found		Manually uploaded	04/03/2025 17:09	Pending Validation
SO-0000001105	105139		Manually uploaded	03/03/2025 09:20	Pending Validation

Drag'n'drop or press to...
Attach file
Cancel Add

Add Order +

OK...so what does it do?



F&O



Power App



Power Agent

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Order: **SO-000001158**

Search Customer: 105213 -

Customer Number: 105213

Customer Name:

Delivery Address:

E-mail:

Order reference: 27-172

Requested Delivery Date: 31/12/2001

Legal Entity:

(Legacy) Search name: 100006094

Next

PURCHASE ORDER

The following number must appear on all related correspondence, shipping papers and invoices:
P.O. Number: 27-172

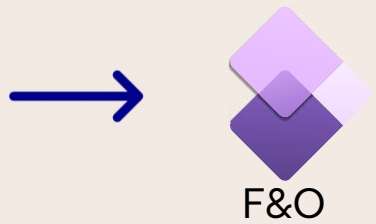
To: _____ Attention: _____
Fax: _____
Phone: _____ Email: _____

P.O. Date	Shipping Address	Ship Via	Terms
27/03/2025 11:32:35		CIF	30 Days

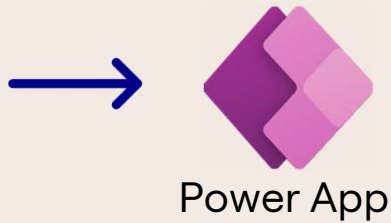
S/N	CAT No	Description	Price	Quantity	Subtotal
1	40217		66.01 €	1.00 Unit(s)	66.01 €
2	40218		66.01 €	1.00 Unit(s)	66.01 €
3	23839		53.87 €	2.00 Unit(s)	107.74 €
4	40272		66.01 €	2.00 Unit(s)	132.02 €
5	40279		66.01 €	1.00 Unit(s)	66.01 €
6	40280		66.01 €	1.00 Unit(s)	66.01 €
7	48953		72.24 €	1.00 Unit(s)	72.24 €
8	40299		59.21 €	1.00 Unit(s)	59.21 €
9	40297		55.44 €	1.00 Unit(s)	55.44 €
10	40366		55.44 €	1.00 Unit(s)	55.44 €
11	22667		118.37 €	1.00 Unit(s)	118.37 €
12	23847		50.45 €	2.00 Unit(s)	100.90 €
13	23849		50.45 €	2.00 Unit(s)	100.90 €
14	40338		66.01 €	1.00 Unit(s)	66.01 €
15	40339		66.01 €	1.00 Unit(s)	66.01 €
16	40330		55.44 €	1.00 Unit(s)	55.44 €

SO-000001105 105139 Manually uploaded Add Order + 03/03/2025 09:20 Pending Validation

OK...so what does it do?



F&O



Power App



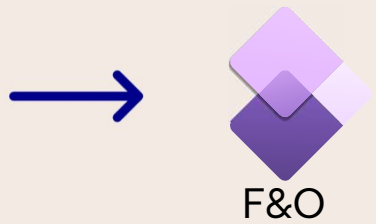
Power Agent

Columbus

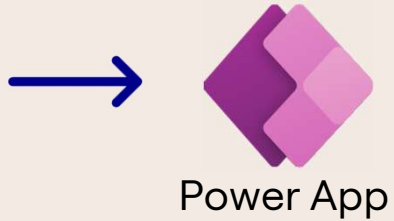
The screenshot shows a software interface for creating a purchase order. The main header displays the order number "SO-000001158". The interface is divided into two main sections: a form for line items on the left and a preview of the purchase order document on the right. The line item form shows four entries, each with fields for Line Number, SKU, Quantity, Unit, and Search name, along with a description and a "Customer allowed to buy item" checkbox. The preview section shows the "PURCHASE ORDER" document with fields for To, Attention, Fax, and Email, and a table for P.O. Date, Shipping Address, Ship Via, and Terms. A detailed table at the bottom of the preview shows the order items with columns for S/N, CAT No, Description, Price, Quantity, and Subtotal.

S/N	CAT No	Description	Price	Quantity	Subtotal
1	40217		66.01 €	1.00 Unit(s)	66.01 €
2	40218		66.01 €	1.00 Unit(s)	66.01 €
3	23839		53.87 €	2.00 Unit(s)	107.74 €
4	40272		66.01 €	2.00 Unit(s)	132.02 €
5	40279		66.01 €	1.00 Unit(s)	66.01 €
6	40280		66.01 €	1.00 Unit(s)	66.01 €
7	48953		72.24 €	1.00 Unit(s)	72.24 €
8	40299		59.21 €	1.00 Unit(s)	59.21 €
9	40297		55.44 €	1.00 Unit(s)	55.44 €
10	40366		55.44 €	1.00 Unit(s)	55.44 €
11	22667		118.37 €	1.00 Unit(s)	118.37 €
12	23847		50.45 €	2.00 Unit(s)	100.90 €
13	23849		50.45 €	2.00 Unit(s)	100.90 €
14	40338		66.01 €	1.00 Unit(s)	66.01 €
15	40339		66.01 €	1.00 Unit(s)	66.01 €
16	40330		66.01 €	1.00 Unit(s)	66.01 €

OK...so what does it do?



F&O



Power App



Power App

Columbus

SALES ORDER ENTRY						
Pending Validation(19) In Progress(0) Validated(10) Created in F&O(46) Failed(8) Cancelled(32) All(115)						
Sales Order Reference Number	Customer Ref.	Delivery Date	Source	Created	Status	
SO100931	105213	25-04-2025	Manually uploaded	15/04/2025 15:08	Created in F&O	
SO100940	105301	16-04-2025	Manually uploaded	15/04/2025 14:53	Created in F&O	
SO100930	105301	16-04-2025	Manually uploaded	15/04/2025 14:50	Created in F&O	
SO000282	100204		Manually uploaded	07/04/2025 21:10	Created in F&O	
SO100812	105276		Manually uploaded	27/03/2025 11:22	Created in F&O	
SO100820	105276	16-04-2025	Manually uploaded	27/03/2025 10:00	Created in F&O	
SO100811	105497		Manually uploaded	07/03/2025 13:37	Created in F&O	
SO100752	105429		Manually uploaded	06/03/2025 14:59	Created in F&O	
SO000294	100204	11-04-2025	Manually uploaded	04/03/2025 17:13	Created in F&O	
SO000301	100079	11-04-2025	Manually uploaded	04/03/2025 17:12	Created in F&O	
SO100741	105268	18-03-2025	Manually uploaded	04/03/2025 15:16	Created in F&O	
SO100723	105356	04-03-2025	Manually uploaded	04/03/2025 14:50	Created in F&O	
SO100735	105855		Manually uploaded	03/03/2025 14:46	Created in F&O	
S000281	100204	10-03-2025	Manually uploaded	03/03/2025 14:17	Created in F&O	
SO100761	105435		Manually uploaded	03/03/2025 10:46	Created in F&O	
SO-0000001104	105495	18-04-2024	Manually uploaded	26/02/2025 20:26	Created in F&O	
SO-0000001103	100204	19-02-2025	Manually uploaded	26/02/2025 20:26	Created in F&O	
SO-0000001102	100204	19-02-2025	Manually uploaded	26/02/2025 18:44	Created in F&O	

Add Order +

OK....so what does it do?



Columbus

ORDRE

Kundnr. 6008170

Dato: 18/4

Leveringsdato: 25/4

Varenr	Antal pk
672	
677	180 pk
686	2 pk
18209	2 pk
793	
700	
703	4 pk
99958	
726	
729	
77996	18 pk
65506	
694	
724	
1 kasser a 18 pk	
1 kasser a 12 pk FRUGTKASSER	
99673	
88694	
1 kasser a 6 pk	
784	
22880	1 ks (6 pk)
1 PK a 20 STK.	
966	
980	
1099	
1107	3 ks
987	
1017	
1118	
1041	2 ks
66942	
1056	
30486	
NR08-03-0600	1 ks
1 pk	
Double	

This document will process!

OK....so what does it do?

**Did you guess why the
change in brains....?**



Columbus



Ai Builder



**Virtual Agent
Prompts**

OK...so what does it do?

It comes **top trained** out of the box, with no need for continuous workouts!



Columbus

OK...so what does it do?



Columbus

Sales Order Entry AI Data Extract

ⓘ Changes will apply everywhere this prompt is used and could impact existing behavior.

Instructions

Model: GPT-4o Test

You are a Finance and Operations operator. Your task is to extract the specified data in the `SalesOrderHeaderInfoToBeExtracted` and `SalesOrderLinesInfoToBeExtracted`, provided as comma-separated lists, from the provided PDF sales order with precision and return it in a simplified JSON format for Power Automate.

Requirements:

1. Return extracted fields as top-level JSON properties under "SalesOrderExtractedData".
 2. Provide the confidence (accuracy) level for each extracted field as a separate property appended with "_confidence".
 3. For line items, return an array called "SalesOrderLines", with each item containing the same flat structure (e.g., "LineNumber", "ItemNumber", "Quantity", etc.), and each field's confidence appended as "_confidence".
 4. Use ISO 8601 format for dates (e.g., "2025-01-31").
 5. Retain any necessary symbols or codes (e.g., currency codes, country codes, units of measure).
 6. Output only valid JSON—no extra commentary—so it can be easily parsed in Power Automate.
 7. Adapt to multilingual content, accurately extract quantities with units, and ensure the integrity of cross-referenced data (e.g., Customer Item Number matches the correct line).
 8. Output should be as 2 JSON arrays. SalesOrderHeader and SalesOrderLines.
 9. Dont add ""json in the beginning and "" in the bottom.
 10. Linenumbers can be named as position or line numbers in the documents
 11. If no LineNumber is found. Then start from 01 and add 1 for each line. 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11 etc... Only add leading 0, if it is single digit
 12. If currency is described after the actual price, only return the numbers, not the currency
 13. The Delivery Address can be named in many ways in the document, such as: Delivery Address, Delivery to, Shipping Address, etc. Retrieve it and reference it in the "DeliveryAddress" field in the JSON.
 14. The contact person email address should never contain [REDACTED] as a result. If this is the case, then leave it blank instead
- **Output Format Example** (replace values with your extracted data and associated confidence):

```
{
  "SalesOrderExtractedData": {
    "GLN_EAN_Number": "5798000362192",
    "GLN_EAN_Number_confidence": 0.98,
    "DeliveryAddress": "Statens Serum Institut, ...",
    "DeliveryAddress_confidence": 0.95,
    "ContactPersonName": "Carina Bohn Gajhede",
    "ContactPersonName_confidence": 0.90,
    "HeaderDeliveryDate": "2024-07-12",
    "HeaderDeliveryDate_confidence": 0.95,
    ... (other extracted header fields)
  }
}
```

Feeling “**The Vibe**”...

Sneek peak at AI assisted vibe coding



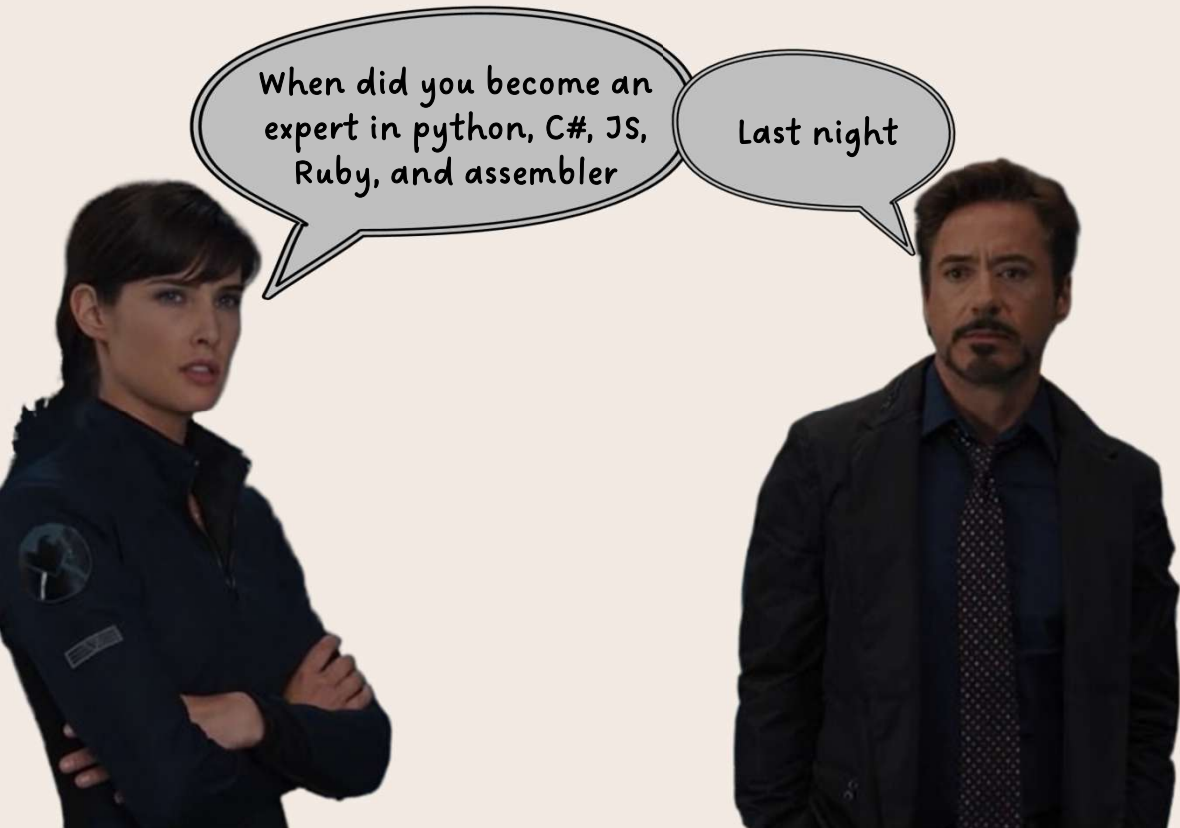
What is vibe coding?

Vibe coding is when you just kind of... write the code, and hope it works, because it feels right.

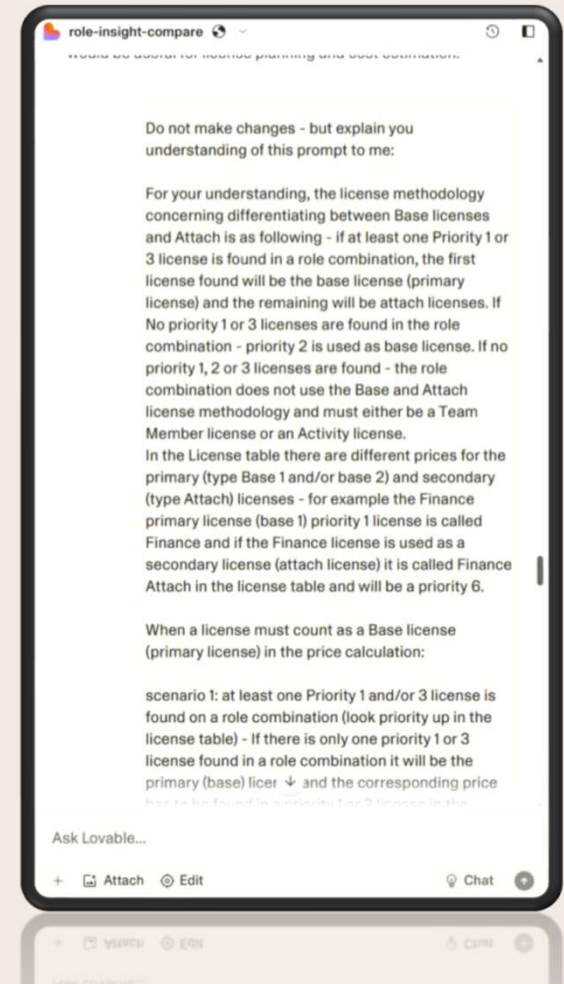
Characteristics of vibe coding:

- Minimal or no documentation
- Few (if any) tests
- Quick fixes and "hacks" over structured solutions
- Inconsistent style or structure
- Heavy reliance on intuition or past experience
- Often leads to technical debt, but can produce rapid prototypes

Is adding AI into this mix really a great idea?

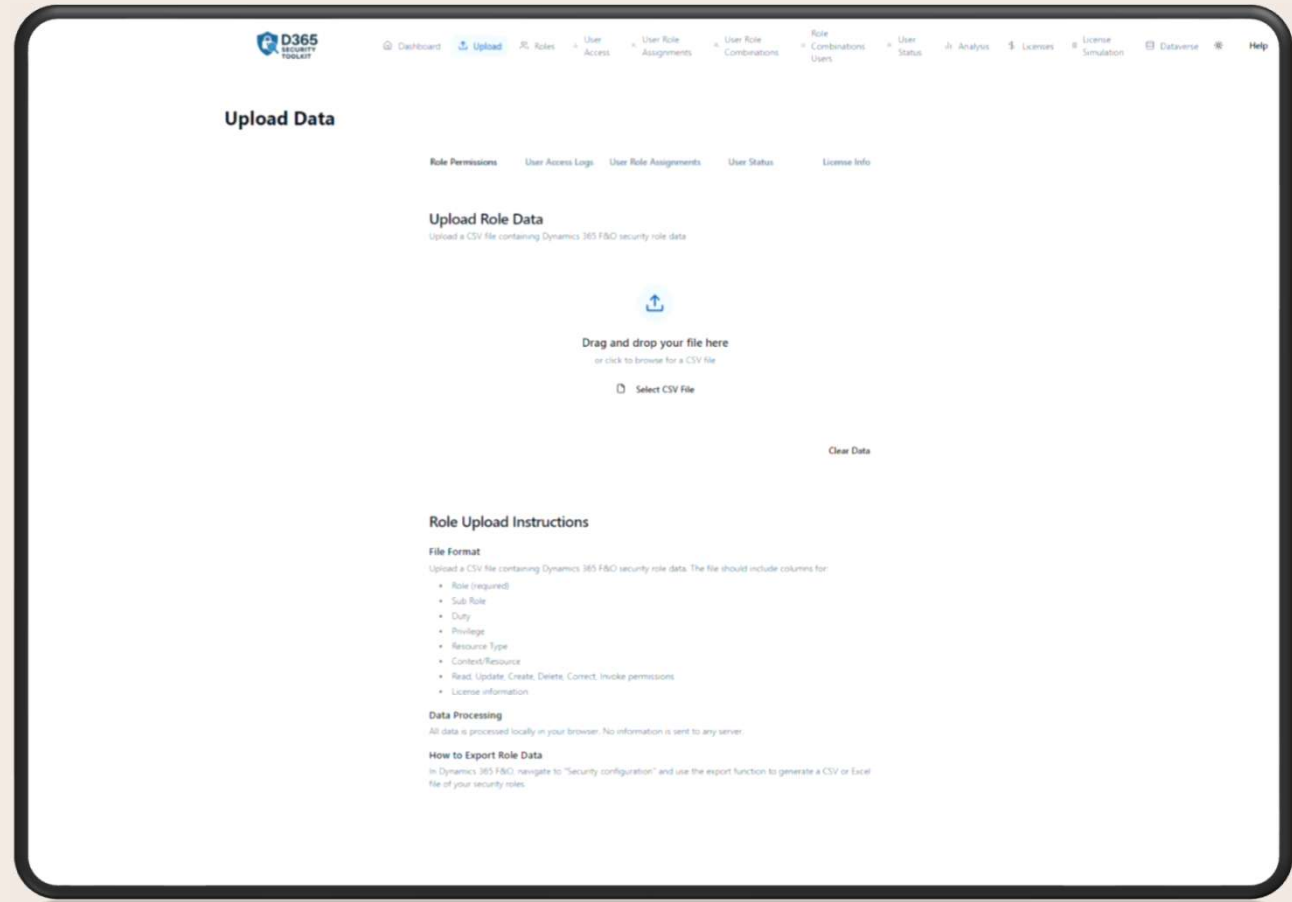


Let's have look-see

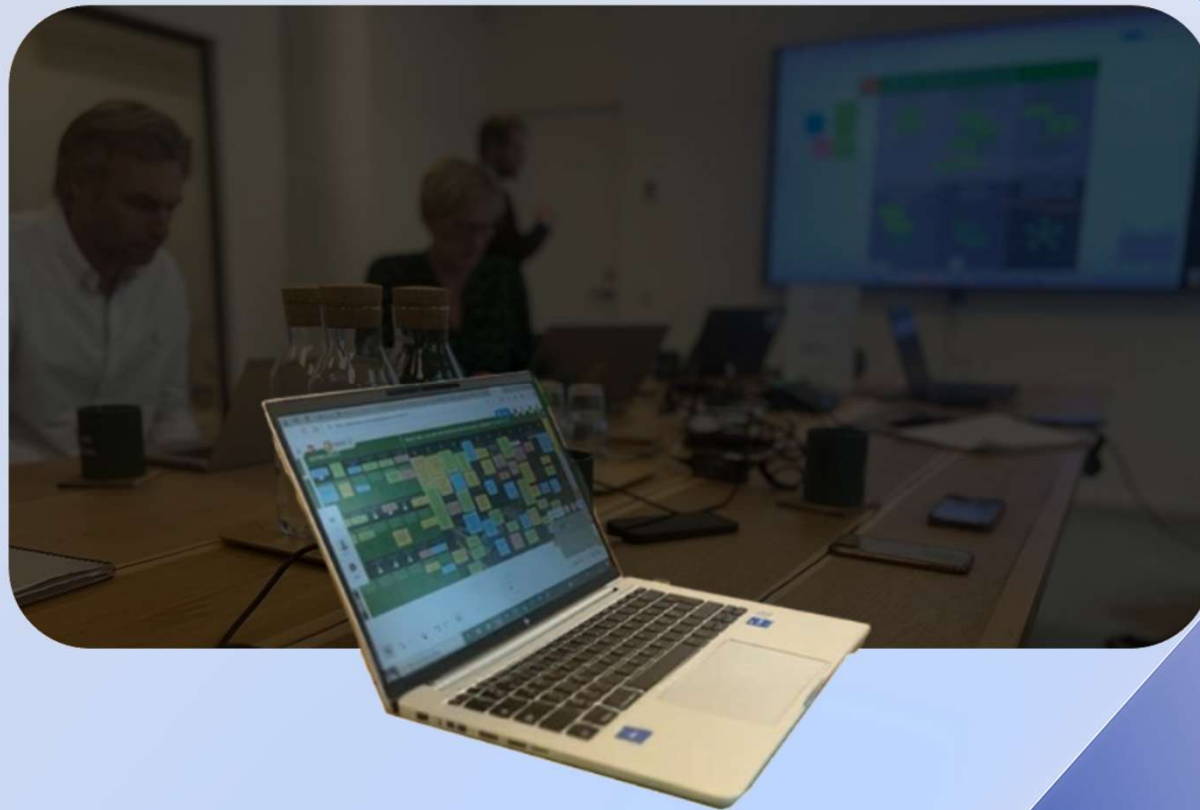


Is adding AI into this mix really a great idea?

This “license insight app” was initially done in approximately **20 prompts**



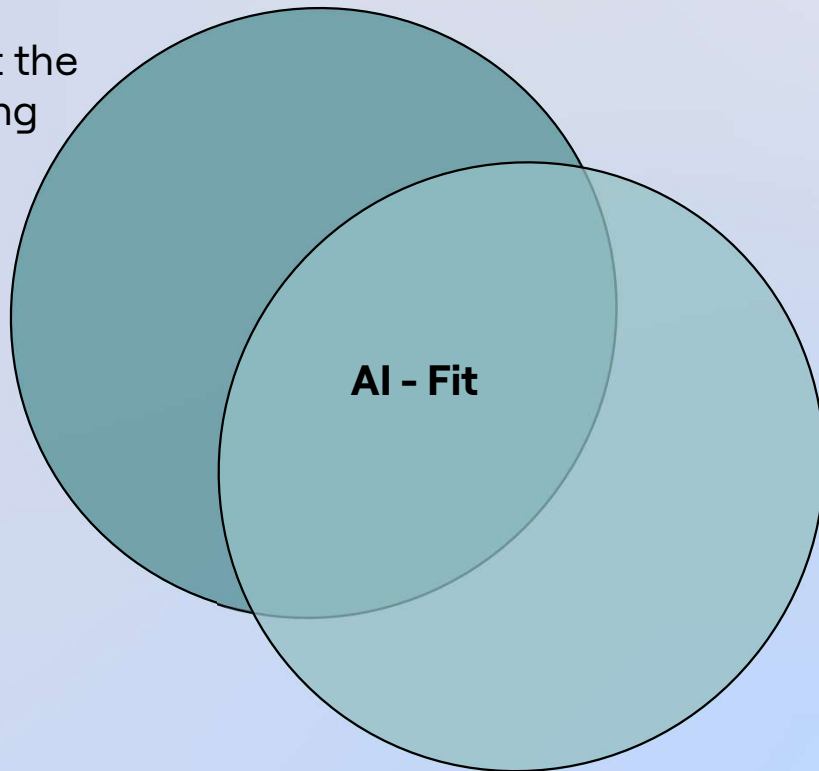
The journey usually begins with a workshop to identify and select the ideas



Strategic AI workshop

Listen

Challenges that the **business** is facing



AI - Fit

Inspire

Challenges that AI **is suitable** to solve

Tailored AI workshops

Use case selection

With C-level (where we go for a decision on the next step)

Without C-level (where we design the workshop to produce decision material / or add a "Dragons' Den pitch" at the end for the C-level)

Training

Awareness and inspiration,
no selection of ideas or assumption of next steps

Length

Can span from 1-16 hours



AI Value Workshop - free of charge!

Overview

We want to help you identify opportunities for AI and how AI can solve your pain points and add business value quickly.

First step – a short interview

A short interview with a senior stakeholder (CIO, CFO, CTO) or other strong sponsors connected to the business. Ideally, you are a larger organization with a tech footprint already using cloud data.

After that, we decide together where there is a good fit and what type of workshop we should focus on

Getting your hands on it....

We have one AI Value Workshops to give away!
So please register with Kjetil by scanning your QR code and saying that you are interested in the AI Value Workshop.



Thank You!



Lasse Brandt Petersen

Director, Architects
Dynamics

lasse.petersen@columbusglobal.com

