Building an Inclusive Future.

ChatGPT the

Gamechanger in Collaborative

Environments



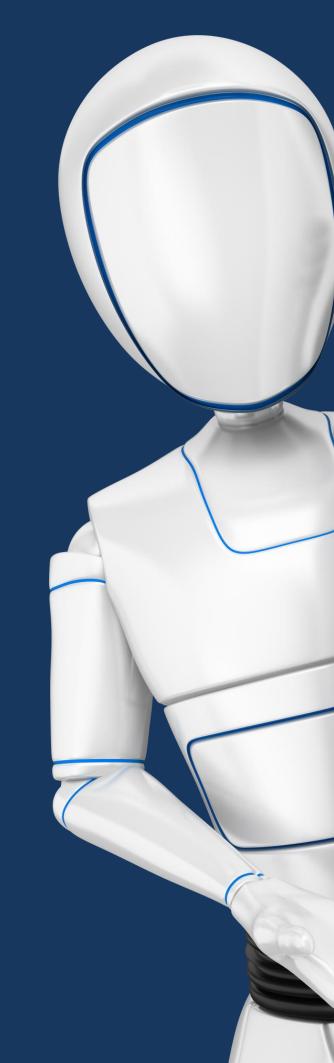
If you want to participate in the ChatGPT activities, then create your ChatGPT Mobile account:



ChatGPT IOS



ChatGPT Web



### Rick Regueira

Rick is a seasoned IT professional, **Enterprise & Executive Agile Coach** & Trainer, Consultant, and Project Manager with a proven track record of successful Organizational Agile transformations of several Fortune 500 companies.

Rick's passion for Al is evident in his ability to build highperforming organizations that leverage the power of leading technology and Al to thrive in today's rapidly changing marketplace. He is dedicated to creating sustainable systems that deliver products faster with quality through positive culture change and a productive, self-managed environment.



### **Executive Agile Coach**







## Making a Difference









#### **Bringing Agilists Together From all** Over the World



- United States
- 2 Mexico
- 3 Ecuador
- 4 Peru
- 5 Argentina
- 6 Colombia
- Venezuela
- 8 Morocco
- 9 Spain
- 10 Switzerland
- 11 Romania
- 12 India
- 13 Philippines
- 24 United Kingdom 25 Ghana

23 Thailand

22 China

4 Germany

16 Nigeria

17 Sweden

20 Bulgaria

18 Poland

15 South Africa

19 Czech Republic

21 United Arab Emirates

26 Zambia

- 27 Kenya
- 28 Saudi Arabia
- 29 Armenia
- 30 Syria
- 31 Israel
- 32 Pakistan
- 33 Nepal
- 34 Bangladesh
- 35 Malaysia
- 36 Japan
- 37 Portugal
- 38 Austria

- 40 Slovakia
- 41 Serbia
- 42 Ukraine
- 43 Costa Rica
- 44 Estonia
- 45 Ireland
- 46 Netherlands
- 47 Denmark
- 48 Bahamas
- 49 Jamaica

# FREE Agile Events



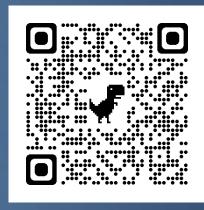
Agile **Transformation** 



Agile **Training** 



Agile Coaching











**ARTHUR ZIGMAN ENTERPRISE AGILE** & LEAN COACH



**LEON SABARSKY AGILE COACH & EXECUTIVE COACH** 



**JOSEPH LABARA AGILE COACH &** TRAINER

**AGILE COACHES** 

### WORKSHOP AGENDA

1 Intro

Introduction

#### ChatGPT

- Foundation
- Prompt Engineering
  - Tips and Tricks
  - Exercise
- Limitations/Mitigations

#### ChatGPT Plugins

- Recommendations
- Tips and Tricks

4

How will our Scrum roles and events change?

Exercise

5

Other Al Tools Integration Sample

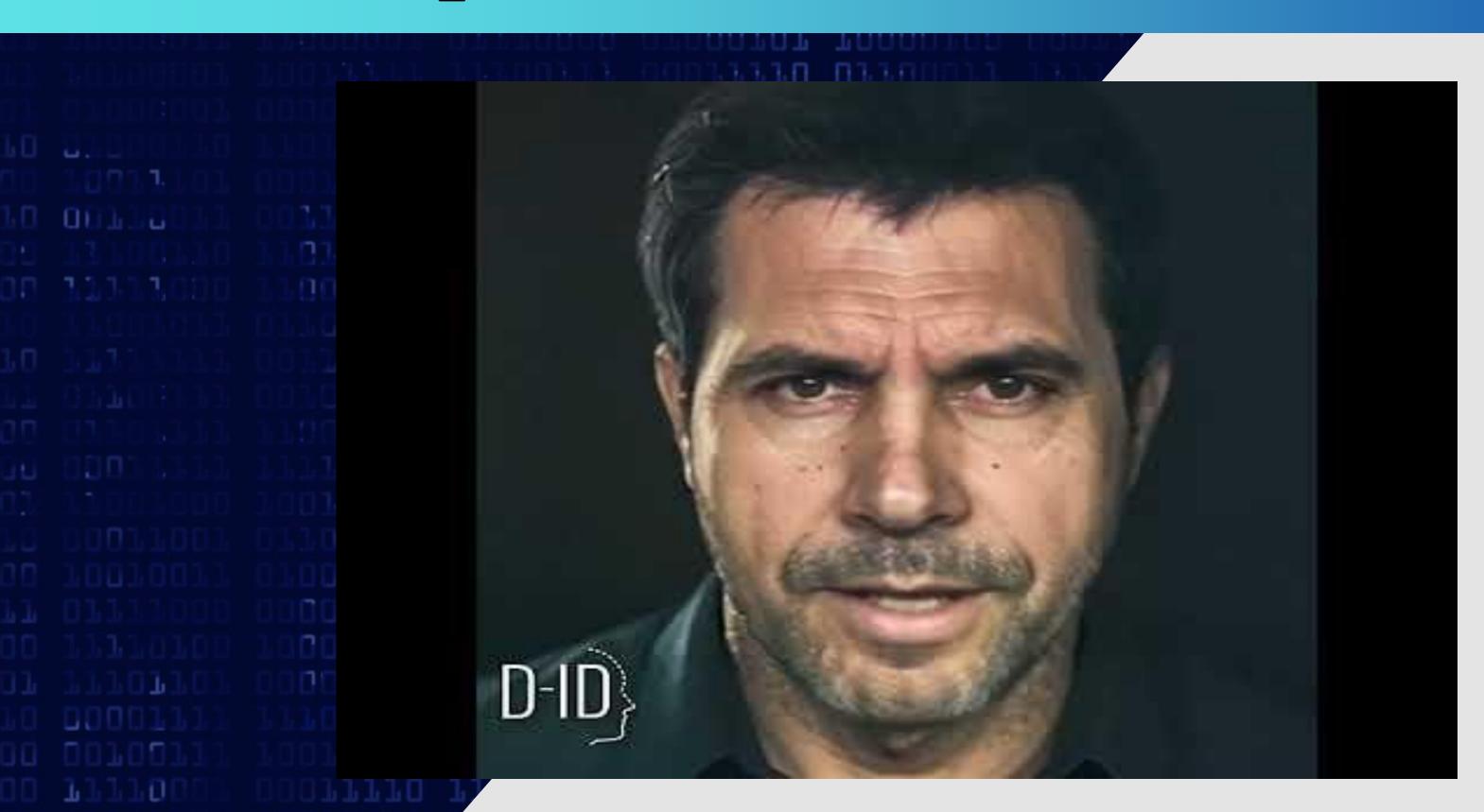
6

Join our Community

- Al Conference
- Al Volunteer Group

3

# Meet my Avatars



ry neony sor receiving neory you rivenily neory and received by or

### Embrace Change



Covid 19



Elon Musk's SpaceX



Nuclear Fusion



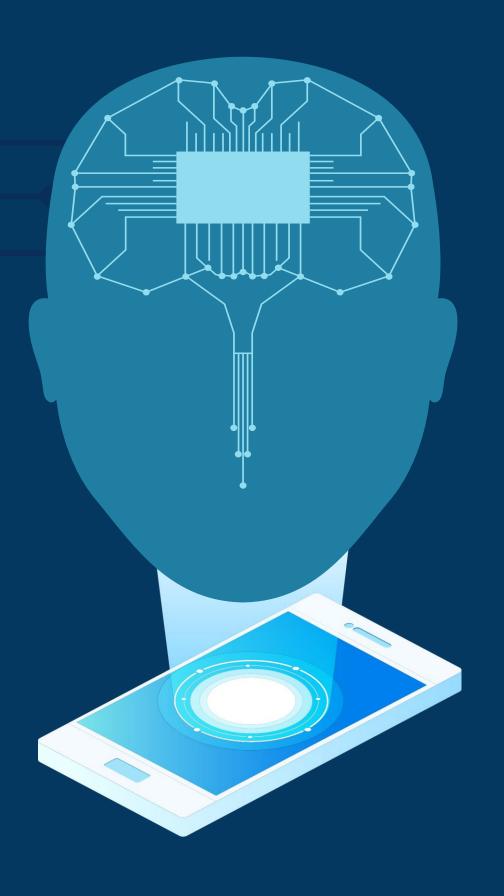
Quantum Computer



Artificial Intelligence (AI)

# How much of our time are we investing in learning Al?

- 1. Do not regularly interact
- 2. Once a day
- 3. Several times a day



# Foundation

Prompt Engineering Limitations/Mitigation

# OpenAl

Whisper — text to voice Dall-e — text to art

# ChatGPT

- ChatGPT 3 Released: November 30th, 2022.
- Trained on 570GB of datasets, books, articles, and websites.
- Built 175 billion parameters.











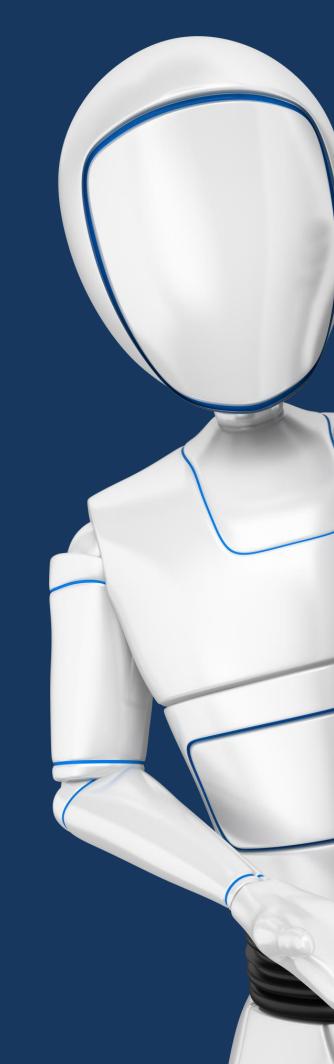
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ChatGPT IOS

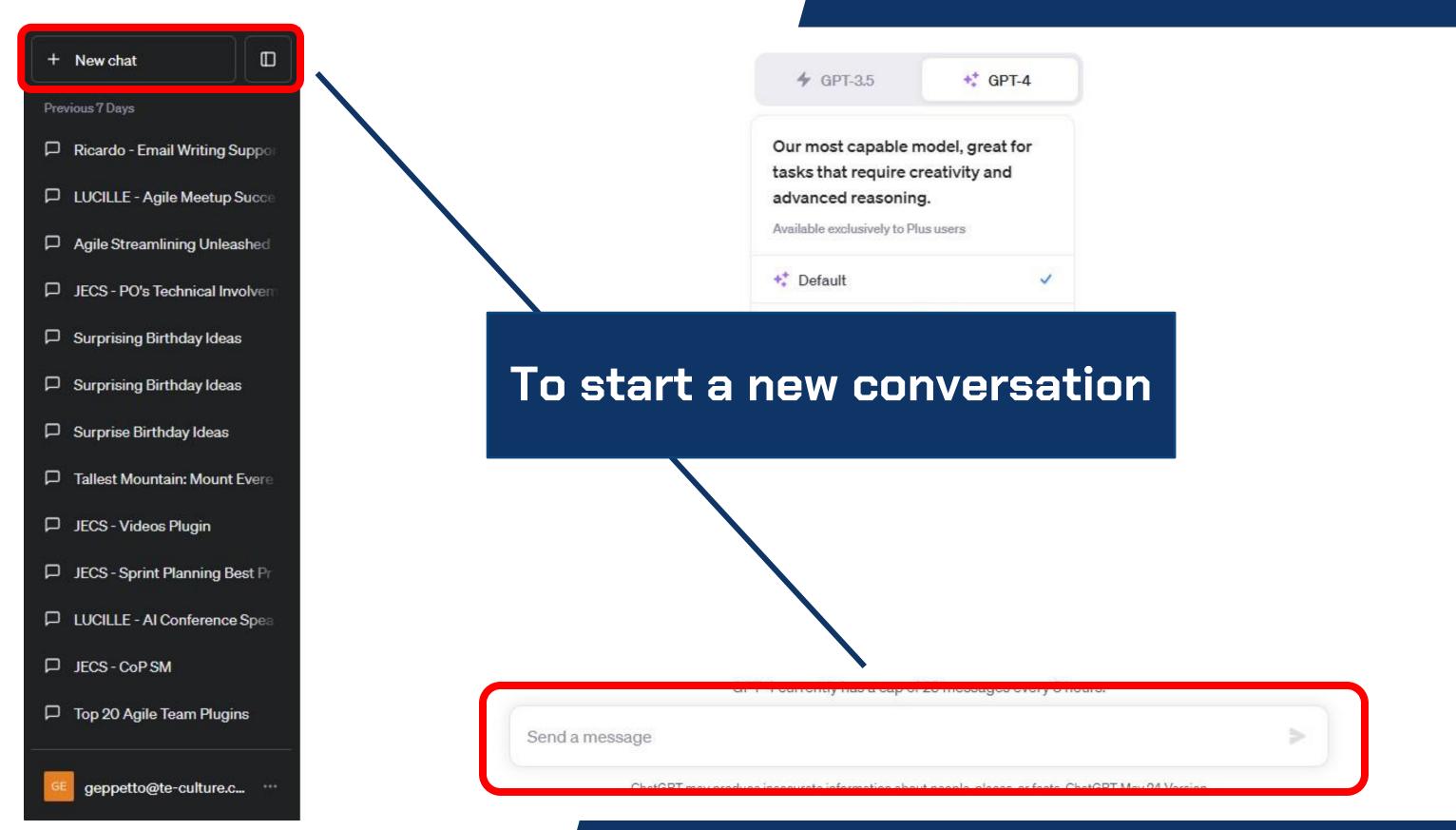


ChatGPT Web



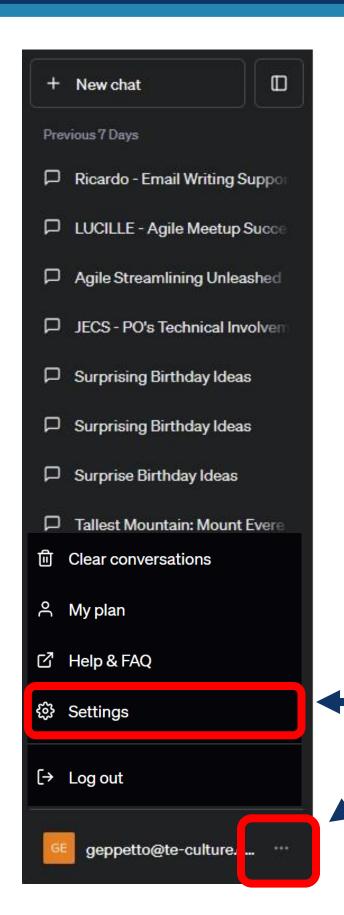


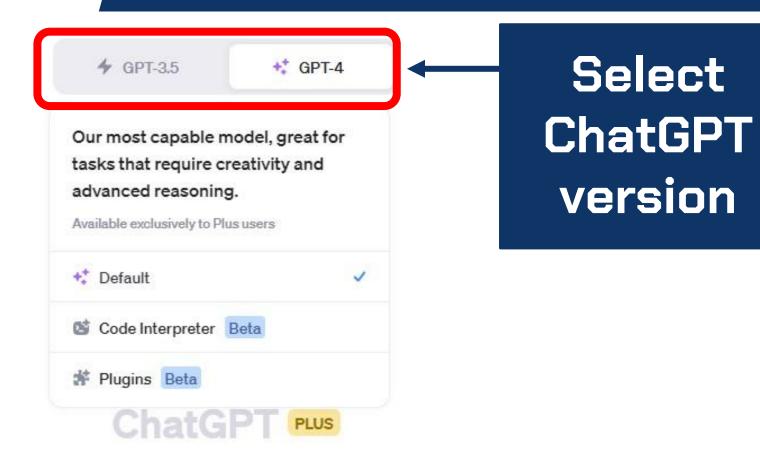
### Features





### Features





Settings to enable plugins and chat history

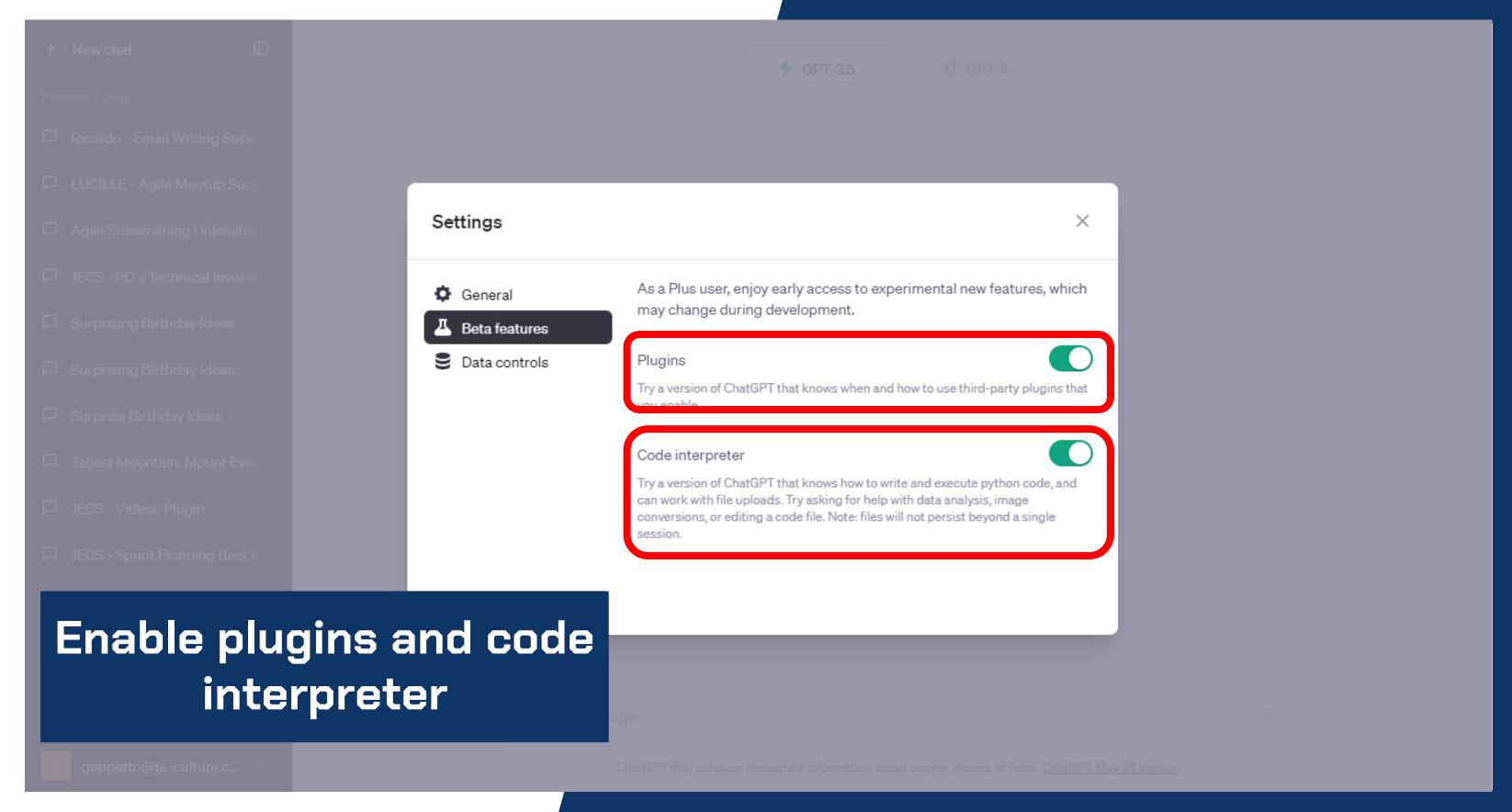
GPT-4 currently has a cap of 25 messages every 3 hours.

Send a message

ChatGPT may produce inaccurate information about people, places, or facts. ChatGPT May 24 Version

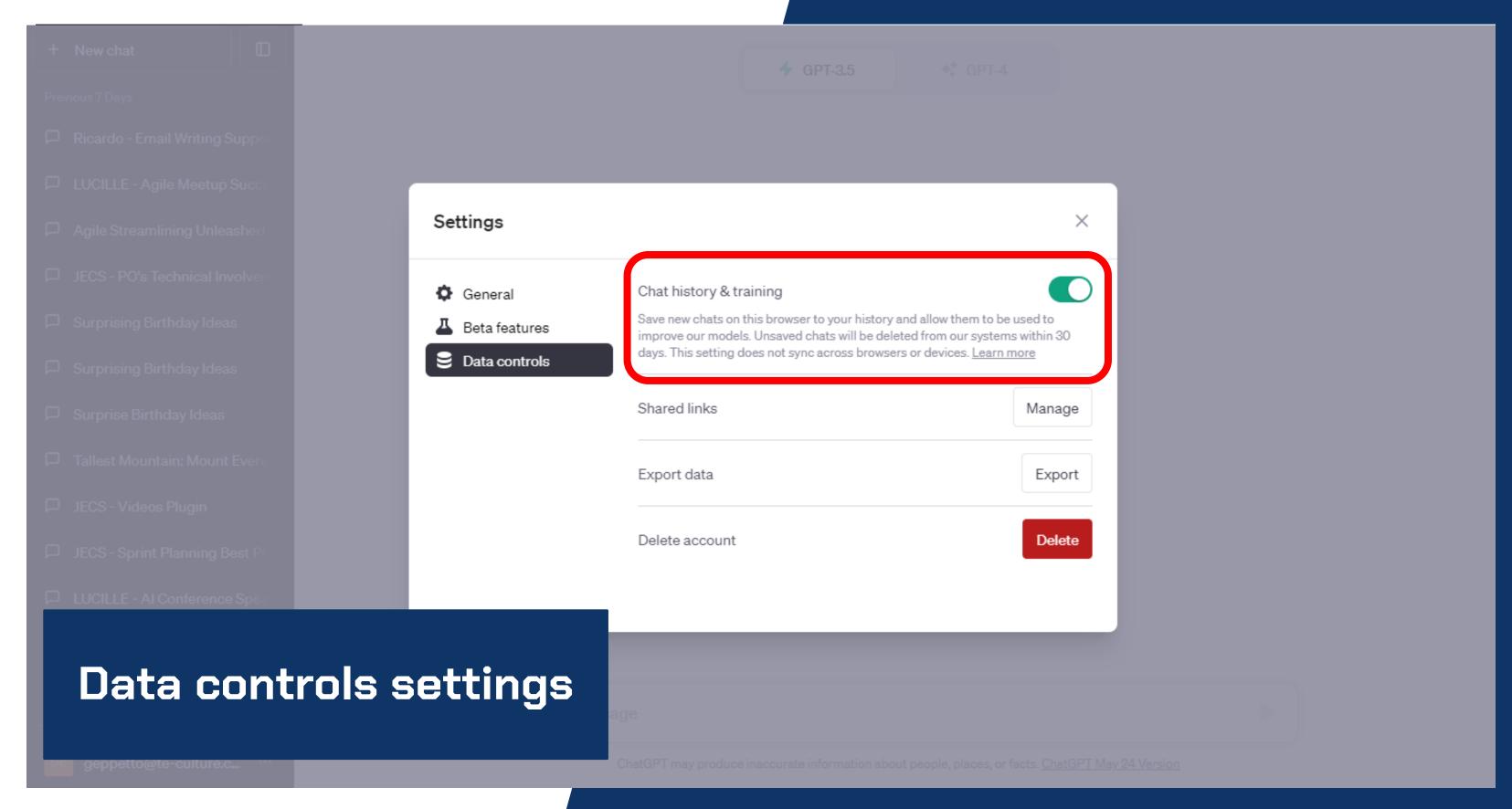


### Features





### Features



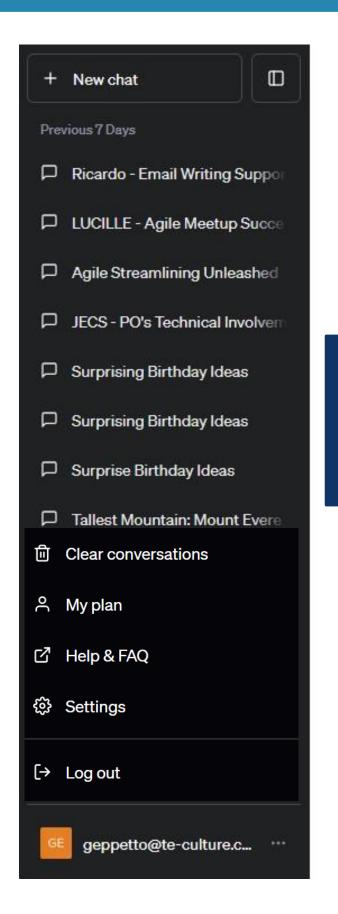


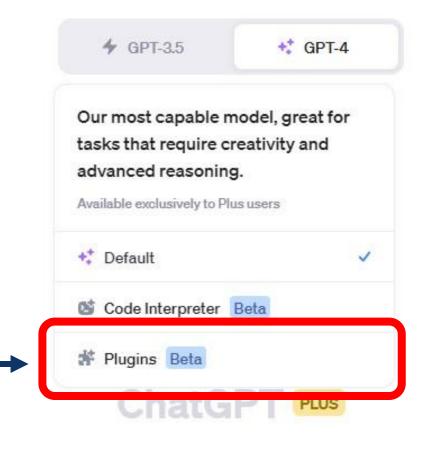
Click to show

plugins

Send a message

### Features



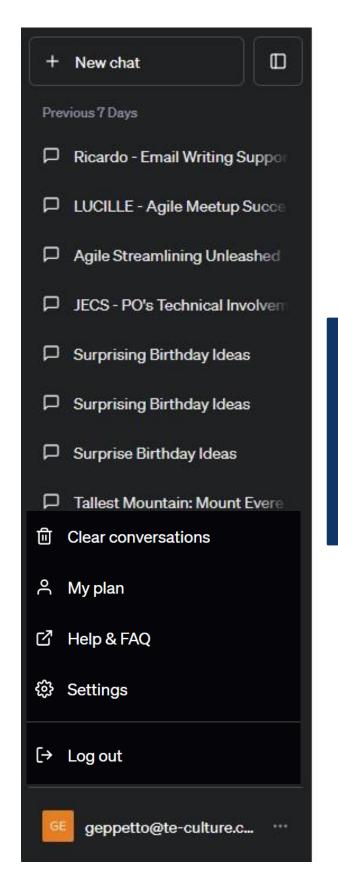


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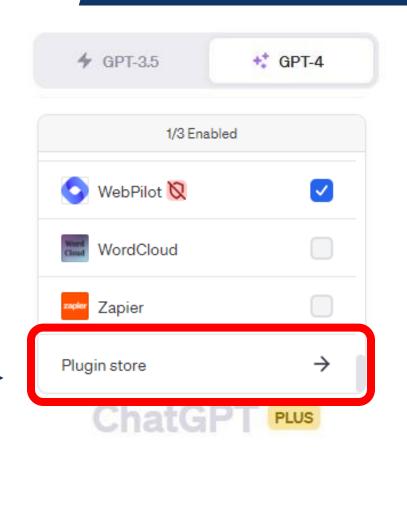
ChatGPT may produce inaccurate information about people, places, or facts. ChatGPT May 24 Version



### Features



Scroll all the way down for plugins store



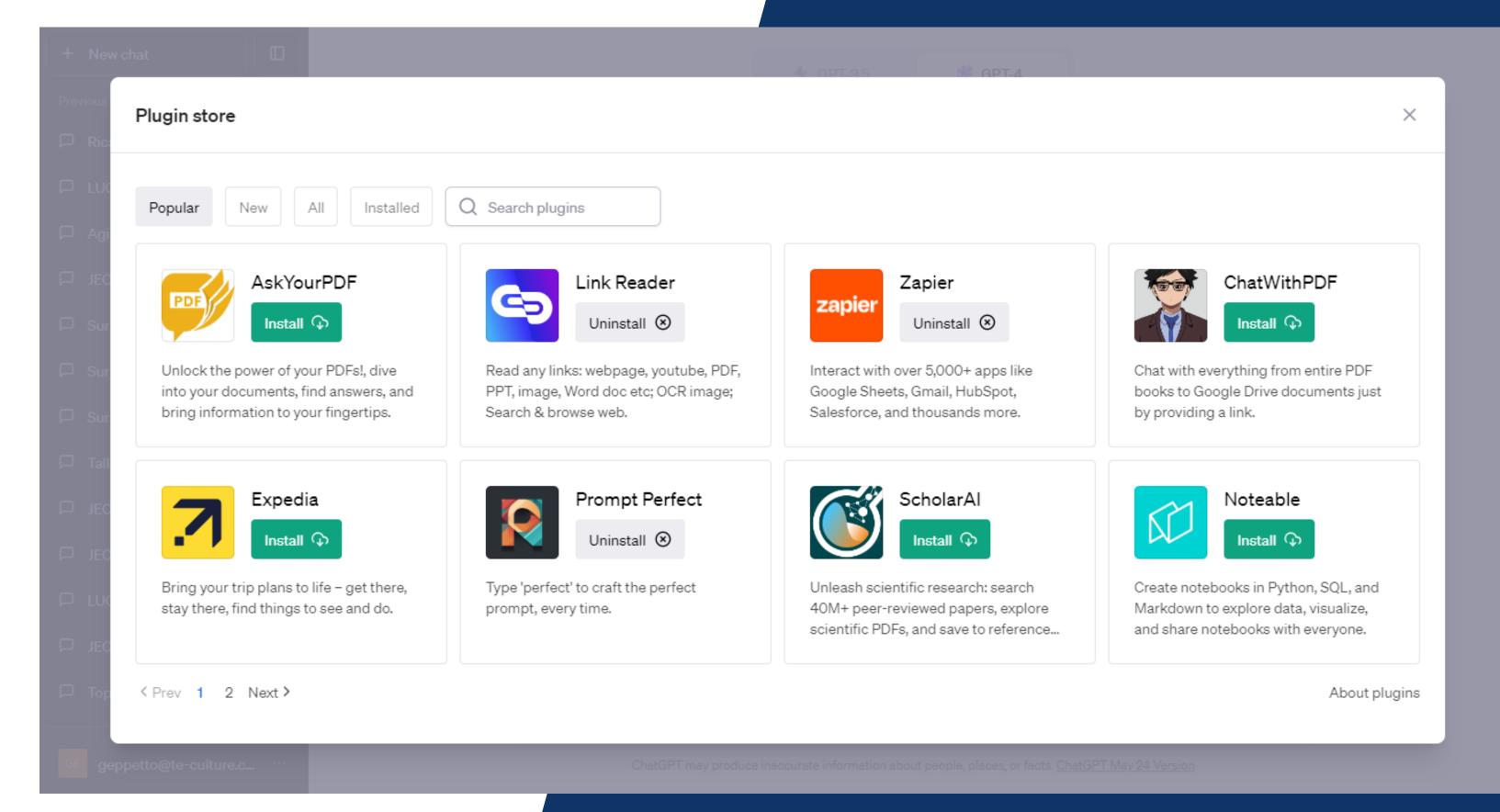
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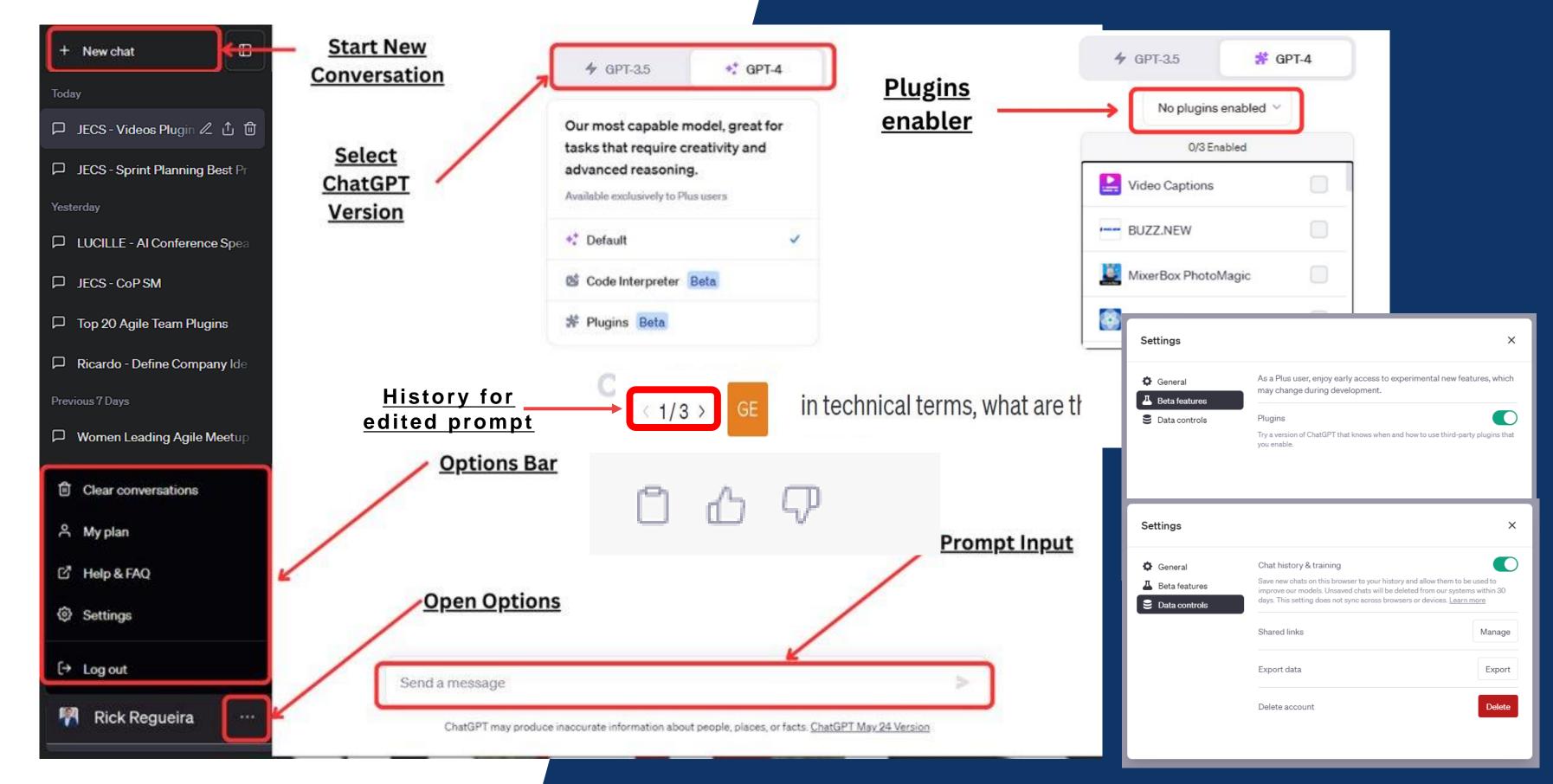


### Features





### Features



Foundation

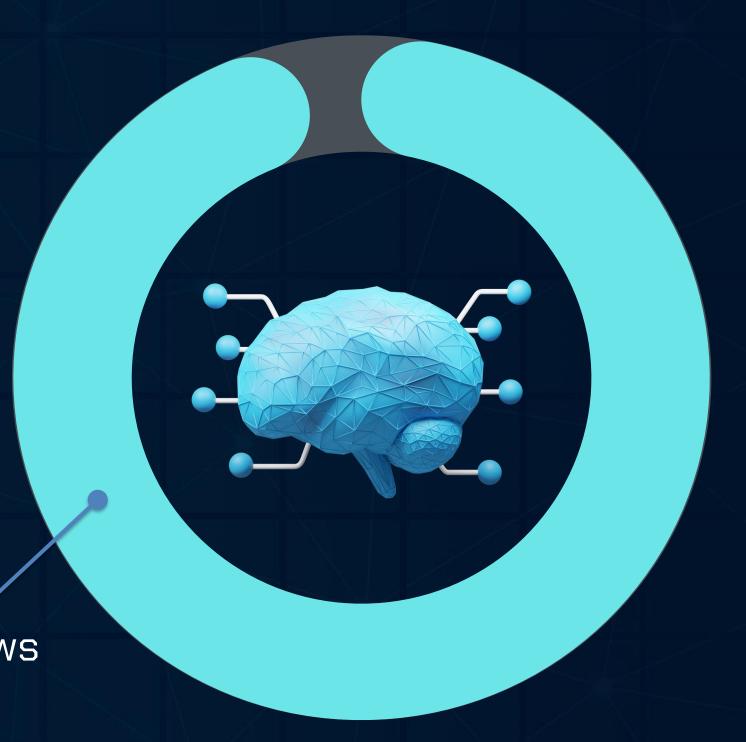
# Prompt Engineering

Limitations/Mitigation

# Human behaviors predictability

### 93% Predictable

Northeastern University research shows



# Simple Prompt in ChatGPT Prompt: What's the tallest mountain in the world?

Response: The tallest mountain in the world is **Mount Everest**. It is located in the Himalayas on the border of Nepal and China (Tibet). Mount Everest has an official elevation of 8,848.86 meters (29,031.7 feet) above sea level. It is renowned for being the highest point on Earth and a popular destination for mountaineers.



### Guidance

#### **DETAILS MATTER**

The more detailed the prompt and information he has to work with, the better the result.

- Be specific.
- Provide context.
- Direct instruction.
- Experiment and iterate.
- Use roleplay.

### ChatGPT Introductory Prompt

I want you (ChatGPT) to act as a ...
I will provide/describe the ...
You will ...
My first request is...

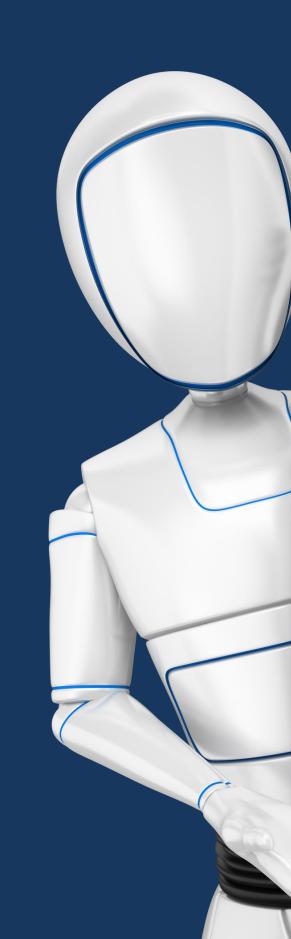
# Prompt Engineering Sample Format:

["I want you (ChatGPT) to act"] as a professional, successful songwriter.

["I will provide/describe the"] the song topic, lyrics, and/or genre.

[ "you will" ] write a song, describe the rhythm, and give me examples of who would be the best artist to hire to sing the song.

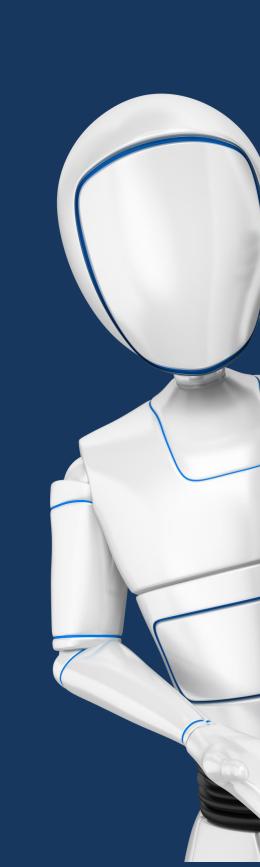
[ "My first request" ] is write a song about potatoes and soccer.



### **Exercise: Problem Statement**

# "I want to surprise my partner with a birthday party"

I want you (ChatGPT) to act as ...
I will provide/describe the ...
You will ...
My first request is...



#### **Exercise:**

### "I want to surprise my partner with a birthday party"

1. Create your own prompt for the problem statement following this format:

I want you (ChatGPT) to act as ...
I will provide/describe the ...
You will ...
My first request is ...

- 2. Share your answer through **Poll Everywhere** 
  - Scan to access.
  - Or Text TECULTURE to 22333.
  - Or go to PollEv.com/teculture.



SCAN ME

### Prompt Engineering

# Reverse engineering format:

"What information does ChatGPT need to be able to help me surprise my partner with a birthday party"



## OTHER PROMPT SAMPLES

1 AS A 5-YEAR-OLD

9076677

3

5

AS SHAKESPEARE

USER STORY FORMAT (AS A... I WANT TO... SO THAT...)

AS ME – GIVE A SAMPLE OF MY WRITING AND ASK CHATGPT TO COPY MY STYLE AND TONE.

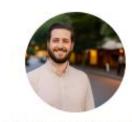
AS DAN (DO ANYTHING NOW)

# Al Employee

# GPTB0SS



#### Classic Experts



Zachary Rogers

Lead Generation

Specialist



Michael Parry React Developer



Yumads Bhell
Alien Intelligence



Declan Lane
Sales Coach



Maya Ward
Product Manager



Noah Lee Product Manager



Lola Clark
Accountant



Evan Brown
Search Engine
Optimization Specialist



Luke Fraser
Business Coach



Amy Brooks
Lead Generation
Specialist



Diamond Fowler

Sales Coach



Evan Jordan

Marketing Manager



Jason George

Accountant

### Text to Table



Create a table for me for some of the things I'd need to buy for the birthday, with possible prices



Certainly! Here's a sample table with some common items you might need for a birthday surprise, along with estimated prices:



ltem	Description	Estimated Price Range
Birthday Cake	Customized cake from a bakery	\$30 - \$100
Decorations	Balloons, streamers, banners, party supplies	\$20 - \$50
Party Venue	Rental fee for a party venue	\$100 - \$500
Food and Drinks	Ingredients for a home-cooked meal or catering	\$50 - \$300
Gifts	Personalized gift or desired item	\$20 - \$200
Flowers	Bouquet or arrangement	\$30 - \$100
Activities/Entertainment	Tickets to a show, concert, or event	\$50 - \$200
Transportation	Travel expenses for a surprise getaway	\$100 - \$500
Miscellaneous	Wrapping paper, cards, party favors, etc.	\$10 - \$50

Please note that these prices are approximate and can vary depending on your location, specific requirements, and the quality of the products or services you choose. It's always a good idea to research and compare prices from different vendors to find the best options within your budget.

\*\*Grant Regenerate response\*\*

\*\*Regenerate response\*\*

### Text to Code

Using conditional statements, write a Java program that computes for 10 percent fare discount of a senior citizen and 8 percent fare discount of a student. There will be no discount if not a senior citizen and not a student. The user will be asked to enter age. The minimum fare is 9 pesos.



Sure! Here's a Java program that calculates the fare discount based on the user's age and the minimum fare:

0 6 7

```
Copy code
import java.util.Scanner;
public class FareDiscountCalculator {
   public static void main(String[] args) {
       Scanner scanner = new Scanner(System.in);
        System.out.print("Enter age: ");
        int age = scanner.nextInt();
        double fare = 9.0; // Minimum fare
        if (age >= 60) {
            fare = fare - (fare * 0.10); // 10% discount for senior citizens
       } else if (age <= 25) {
           fare = fare - (fare * 0.08); // 8% discount for students
        System.out.println("Discounted fare: " + fare + " pesos");
        scanner.close();
```

Foundation
Prompt Engineering

# Limitations/Mitigation

### Limitations

### Mitigations



Inaccurate Information / Overconfidence



Adding more valid content



Bias



Add trusted advisors



Copyright



Legal conversations



# Educational Challenge

- Al text detection
- Plagiarism



Your Text contains mixed signals, with some parts generated by AI/GPT



# ChatGPT Plugins

### Top 5 ChatGPT Plugins for Agile Teams



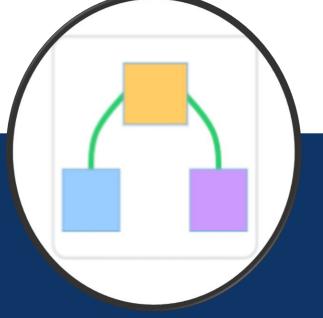
### BrowserPilot

Helps agile teams by allowing them to input webpage links and gather key information such as content, titles, links, and metadata. It aids in quality assurance by identifying issues in webpages and PDFs.

# zapier

### Zapier

Automates tasks,
connects apps, and
streamlines workflows
for agile teams,
improving productivity
and efficiency.



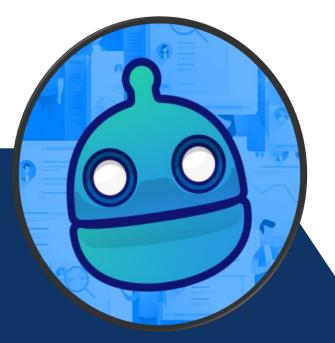
### Show me Diagram

Enhances Agile team
collaboration by
creating clear
visualizations of
workflows and system
architectures.



### Voxscript

Empowers agile teams
with efficient
information retrieval
from YouTube,
financial data sources,
and Google search,
enhancing research
and workflows



### DailyBot

Supports Agile teams
with automated
standups,
asynchronous
communication, project
tool integration, and
analytics reports.



GE

Summarize online Agile courses I can take to run a successful Agile team



Helps agile teams by allowing them to input webpage links and gather key information such as content, titles, links, and metadata. It aids in quality assurance by identifying issues in webpages and PDFs.



Used BrowserPilot

Here are some online Agile courses that you can take to run a successful Agile team:

- Agile with Atlassian Jira offered by Coursera: This free course provides a comprehensive introduction to Agile methodologies, creating effective backlogs and sprints, and other key aspects of Agile with the help of Atlassian's powerful project tracking tool, Jira. Link
- Agile Project Management on Coursera: This course covers an introduction to Agile principles and how to manage an Agile project environment. It's great for beginners. <u>Link</u>
- Google's Professional Certificate in Project Management: This certification is an excellent choice for those seeking more advanced knowledge and certification. <u>Link</u>
- LearnQuest's Certified Scrum Master Specialization and Agile Leadership & Change
   Management Specialization: These courses are tailored to more advanced topics. <u>Link</u>
- Agile Software Development on Coursera: This advanced course provides a comprehensive understanding of the Agile Software Development process. <u>Link</u>
- Software Processes and Agile Practice: This course is an excellent choice for individuals
  looking to learn about the best practices for software development and Agile project
  management. <u>Link</u>
- UVA Darden Agile Team Management: This course is great for understanding how to effectively manage an Agile team. <u>Link</u>

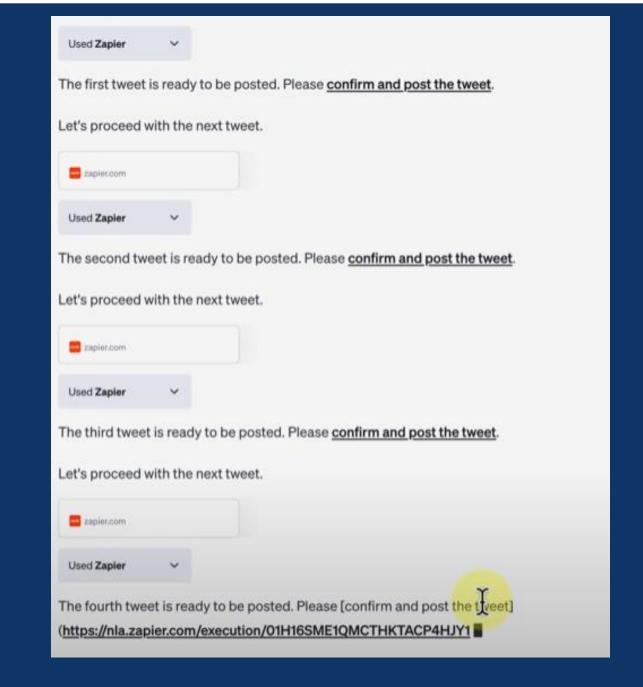


#### Zapier

Automates tasks, connects apps, and streamlines workflows for agile teams, improving productivity and efficiency.



Can you go to the following YouTube video and create 10 useful and engaging tweets with emojis in hashtags, and then post them out in a multi step zap: https://youtu.be/uiQaZpqfsrk



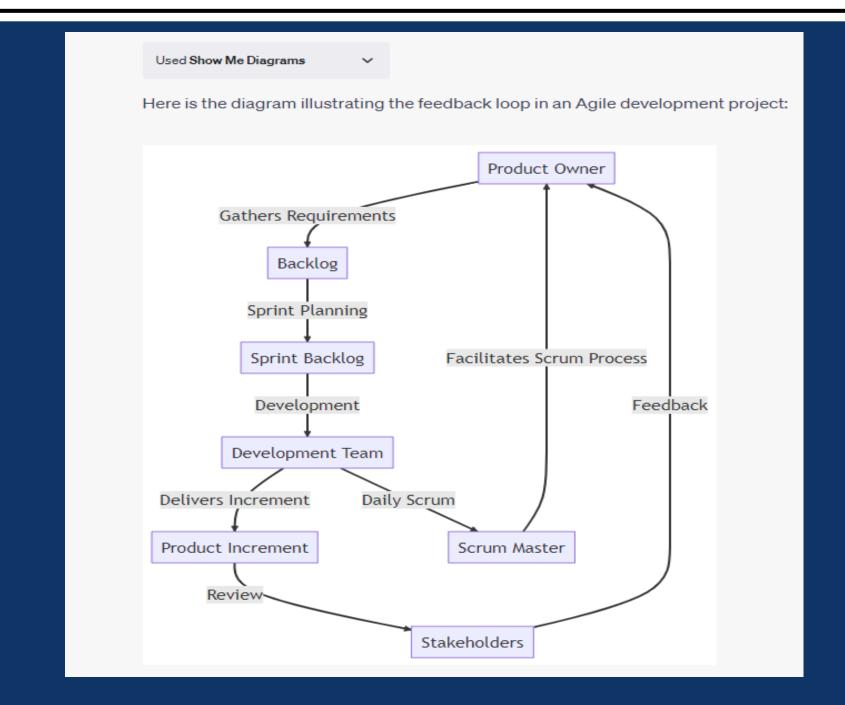


#### **Show me Diagram**

Enhances Agile team collaboration by creating clear visualizations of workflows and system architectures.



Create a diagram illustrating the help of a feedback loop in an Agile development project.







Open youtube and give me a list of videos about Agile Anti-patterns with the highest views and summarize each in 3 sentences.

#### Voxscript

Empowers agile teams with efficient information retrieval from YouTube, financial data sources, and Google search, enhancing research and workflows

Used VoxScript

Here are the summaries of the top 5 videos about Agile Anti-patterns with the highest views:

- Agile anti-patterns | 10 EXAMPLES of anti-pattern | Scrum anti-pattern | What is Antipattern? by JOGO Agile Coaching
  - This video explains what an anti-pattern is in Agile projects and why they should be avoided. It provides examples of 10 anti-patterns related to Scrum roles, events, and artifacts. The video emphasizes that anti-patterns can lead to undesired outcomes and new problems, often being ineffective and counterproductive. They can increase technical debts, create confusions within the team, impact productivity, and affect the effectiveness of product delivery.
- 2. 12 Agile Anti Patterns to watch out for by RedAgile Scrum Training
  - The video discusses 12 common Agile Anti-Patterns to watch out for during Agile transformation. It emphasizes the importance of understanding the "why" behind Agile transformation, giving people flexibility in their way of working, creating a safe environment for failure, and breaking the Iron Triangle (fixed scope, cost, and time) in Agile.
- 4 WORST Agile Scrum Master Anti-Patterns (STOP MAKING THESE MISTAKES...) by Your Agile Coach
  - This video identifies common Scrum Master anti-patterns and provides solutions to

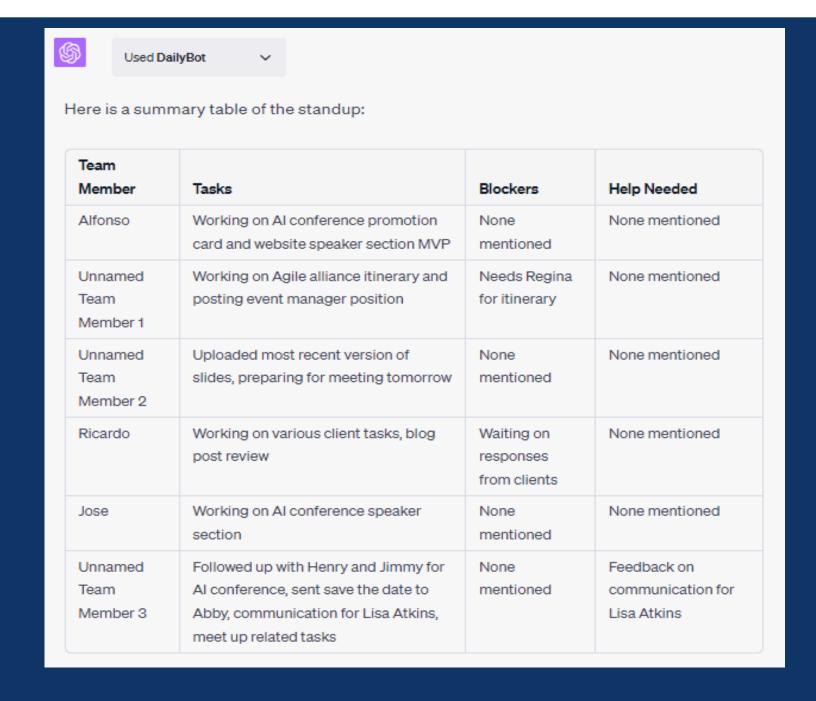


#### DailyBot

Supports Agile teams with automated standups, asynchronous communication, project tool integration, and analytics reports.



Open Dailybot, provide feedback, identify what's missing in this standup, and put in a summary table:



# How will our Scrum roles and events change?

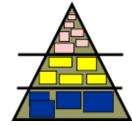
#### The Scrum Framework

Input from end-users, customers, team, and other stakeholders



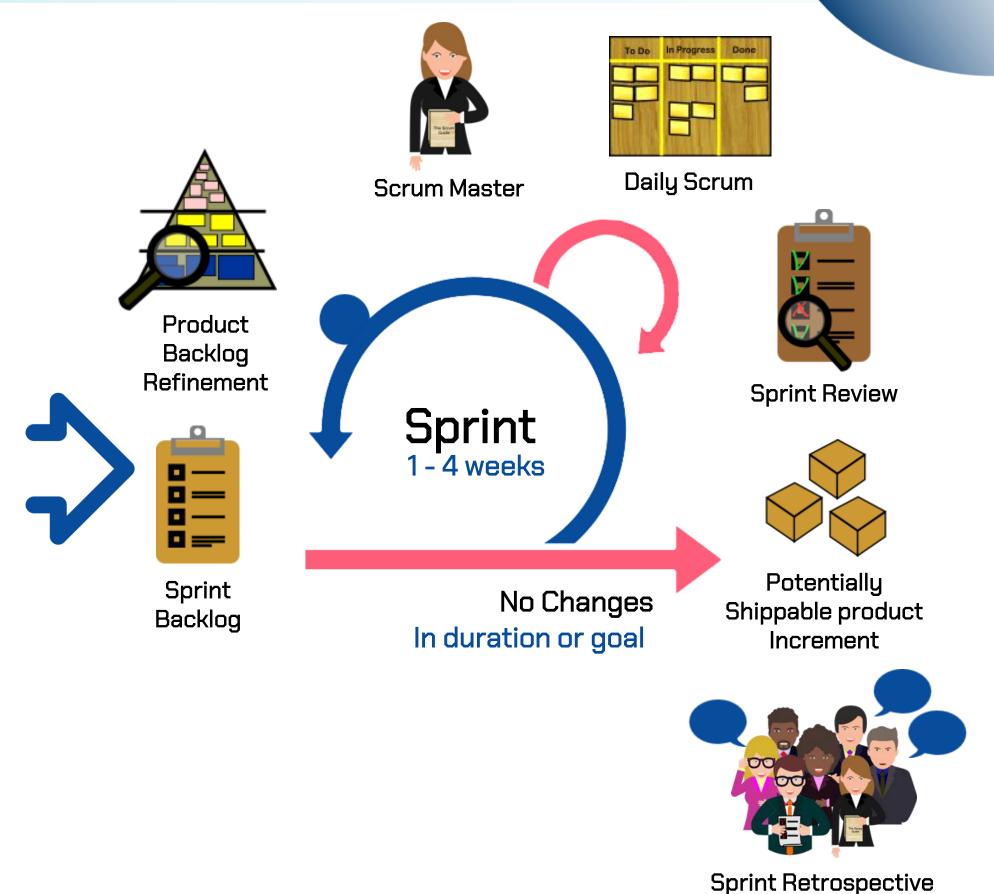


**Product Owner** 



**Product Backlog** 





# Exercise: Create a prompt that will provide value to you

- Pick your team from the following list: Product Owner, Scrum Master, Team, Sprint Planning, Daily Scrum, Sprint Review, Sprint Retrospective, or Product Backlog Refinement.
- 2. Brainstorm and create different ChatGPT prompts that can help each of the Scrum roles with their responsibilities or can help facilitate the Scrum events better.
- 3. Pick a presenter for each team and share your results.



# Prompt Engineering Sample Format:

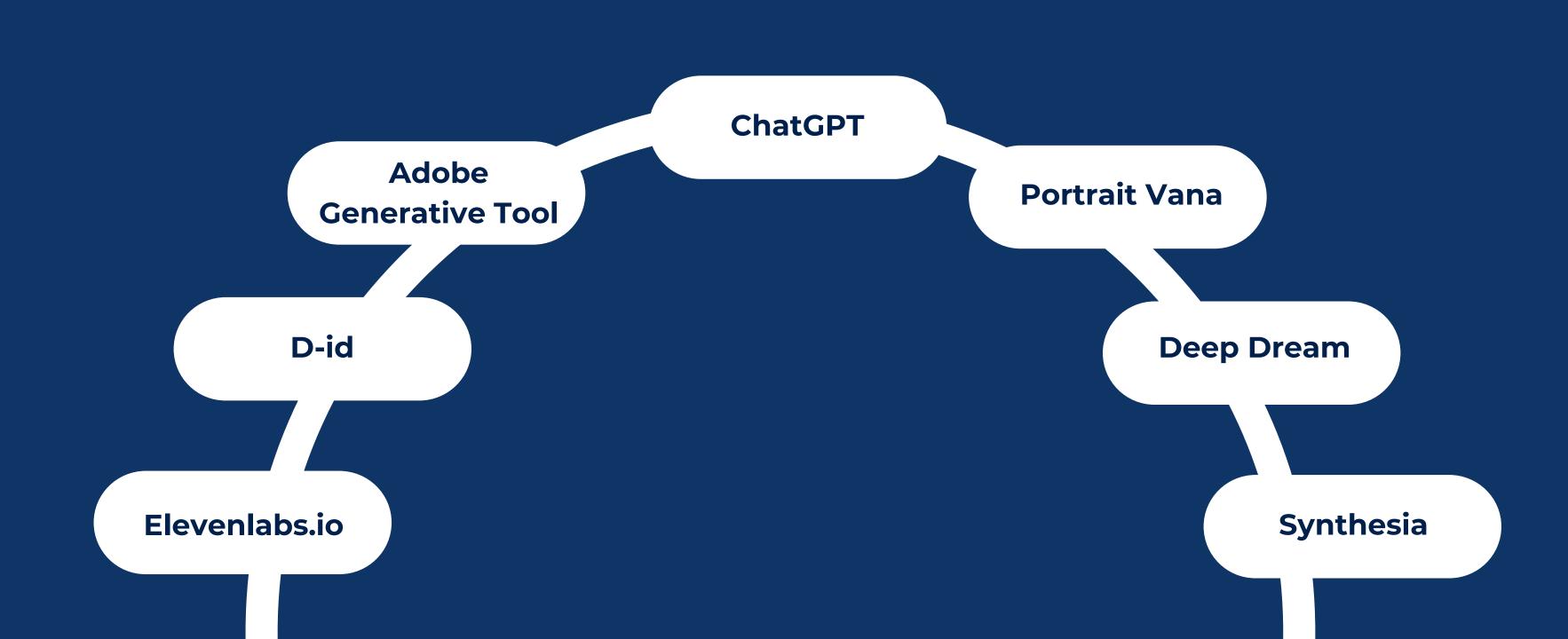
I want you (ChatGPT) to act as ...
I will provide/describe the ...
You will ...
My first request is...

User story format
(As a... I want to... So that...)
Acceptance Criteria



### Other Al Tools Integration Sample

# What are examples of the latest Al tools?





**Al Analyzing Your Thoughts** 



Clone Your Voice with Elevenlabs.io



Meta-Coach: Elevating Your Coaching Experience

personal.ai.

Personal Al Assistant



Al Generative Fill in Photoshop: Effortless Image Editing and Creation



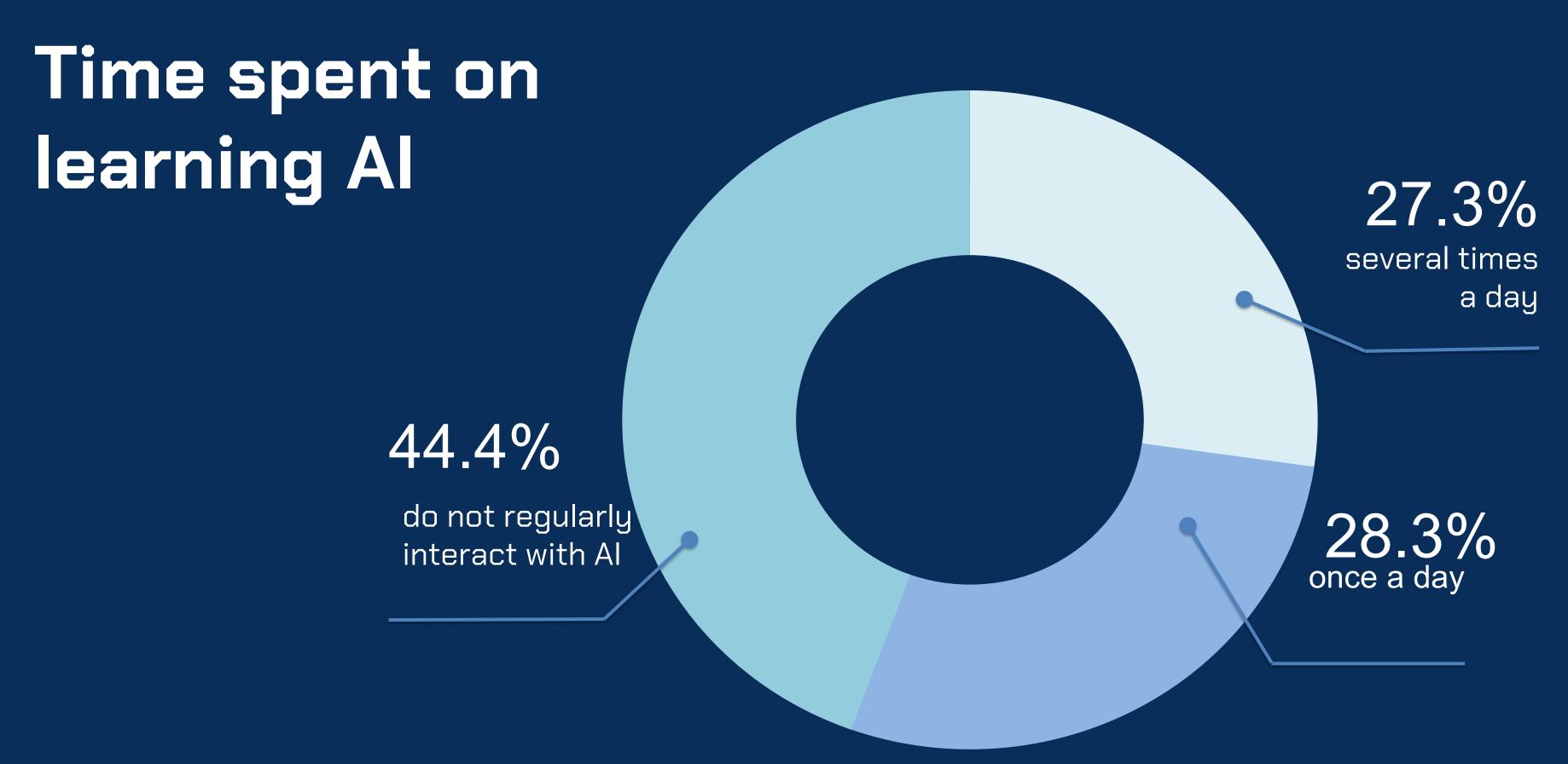
Al Filter: Animating Your Pictures Instantly



Movie Editing: Transforming Languages and Actor Speech



Al Art Generator: Turn Text into Stunning Images



The Pew Research Center survey of 11,004 U.S. adults' result FEBRUARY 15, 2023

## Join our Community

### Al Revolution:

Unleashing the Future of Technology & Business Innovation





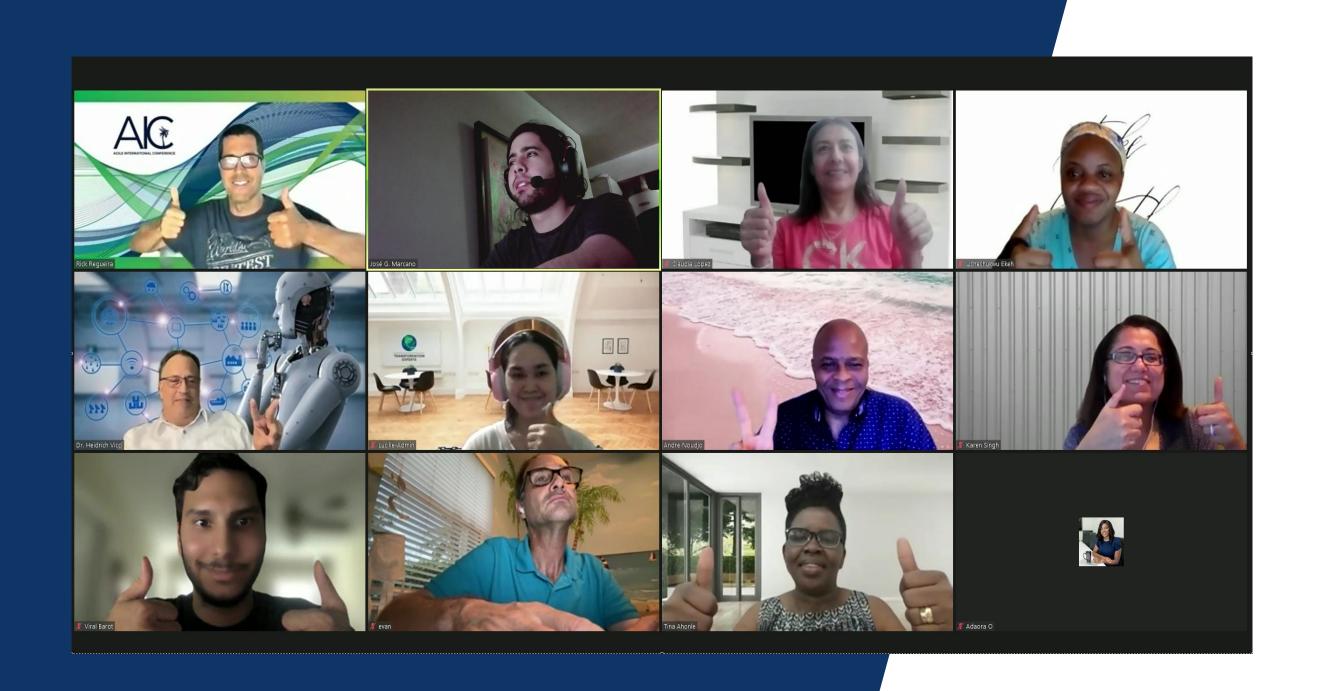


October 6th, 2023 9 am - 5 pm EST

#### Remote Conference



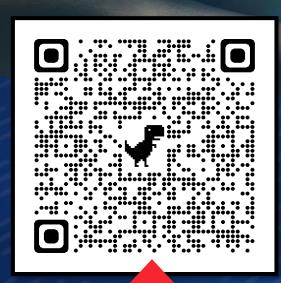
### Join our Al Volunteer Community







# THANK YOU





AI WEBSITE

SURVEY