



AI DIVA

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WHAT IS TAP?



Technology Ambassador Program:
Platform for students to create
impactful technology projects



Our Mission: Promote outreach,
engagement, and active learning in
technology



Why it matters: TAP helps bring
technological education to more
people in a fun and interactive way

MORE ABOUT TAP!

Deliverables

- A Fully developed technology project
- Lead several workshops
- Participate in service learning
- Produce and present a poster and/or research paper
- Document project on github

How to get in?

- Google tap ggc
 - Complete the TAP application
 - Interview with TAP faculty
 - Enroll in STEC 4800 once approved

GOALS



This is Geared towards students, educators, and parents



The goal of this project is to teach students the proper use of AI and improve their interactions with this new technology



We hope that this helps engage younger students with AI and enables them to think more critically when using it

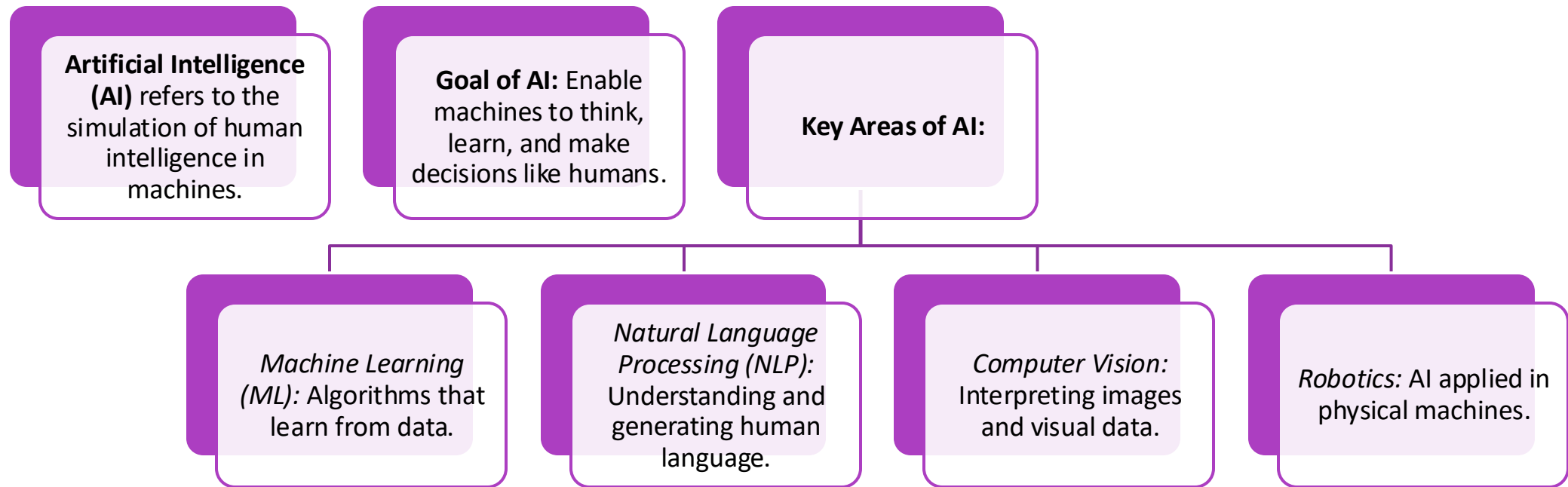
WHAT AI ARE YOU FAMILIAR WITH



Gemini

 Copilot

WHAT IS AI DIVA?



WHAT IS AI DIVA?

- What did we create?
 - A sassy ChatGPT
 - A minigame where the AI thinks of an object, and you must guess what it is
- Technology Used
 - Frontend: HTML, JS, CSS – Hosted on GitHub pages
 - Backend: Python – Hosted on Heroku
 - ChatGPT API

WHAT IS AN API?

Application Programming Interface

A set of definitions or protocols that enables two pieces of software to communicate with each other

The client (you) make a request to the server for a response

OpenAi uses REST API
(Representational State Transfer)



VISIT THIS WEBSITE!

<https://tap-ggc.github.io/AiDiva/>

Use Chrome!!

Stay on that page!



AI DIVA

LEARN HOW TO USE AI

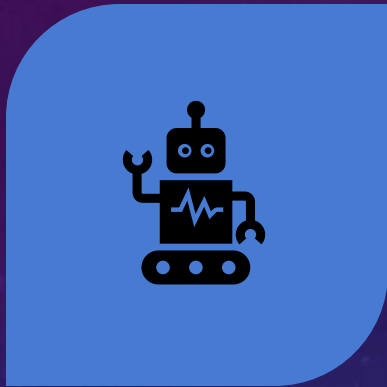
SEND



LETS TRY THIS OUT

- Ask the chatbot for:
 - The current time
 - Fact check any current news
 - “How many i's are in inconspicuous”
 - “Does an anaconda fit inside a shopping mall?”
- Write a sentence that contains the letter f exactly three times.

ETHICS!



USE AI AS A TOOL,
NOT A REPLACEMENT



FACT-CHECK AI
RESPONSES



USE AI RESPONSIBLY

IMPROPER USAGE

Claiming AI-generated content as fully your own without acknowledgment.

Blindly trusting AI answers without checking facts.

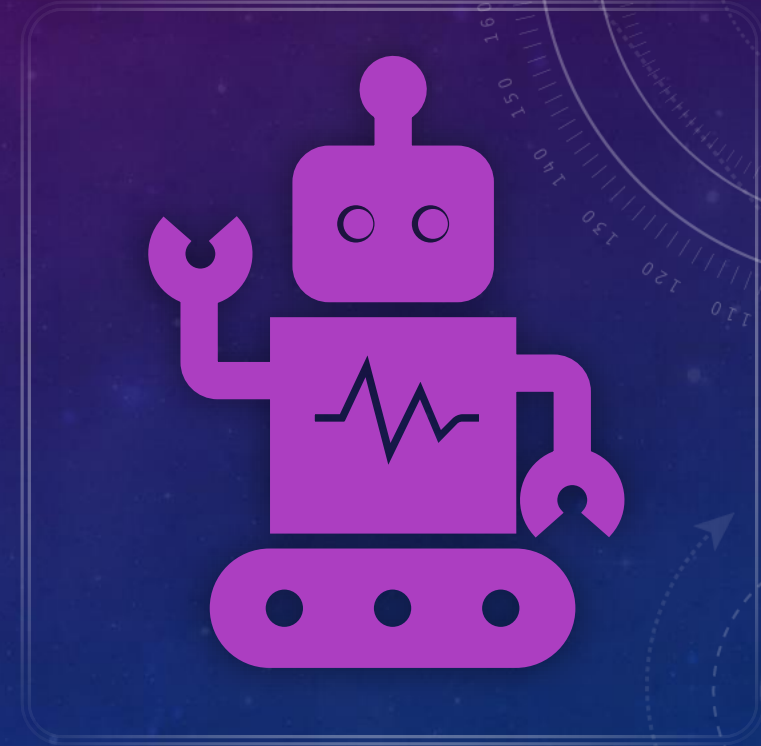
Using AI for plagiarism, cheating, or to bypass learning.

Using AI to spread misinformation, manipulate, or harm others.

Sharing personal or confidential data with AI systems.

PROMPT ENGINEERING

- The process of designing and refining the inputs (or *prompts*) given to Ai to get the best possible output.
- So, its about figuring out **WHAT** to say **HOW** to say it to get what you need
- This helps you generate better content, solve problems more efficiently, and saves time
- Example:
 - Bad Prompt: How do I make a sandwich
 - Good prompt: How do I make the sandwich with white bread, mayo, lettuce, tomato, turkey, bacon, and what seasonings would you recommend.



REVERSE ENGINEERING

- **See if you can make the ChatBot give you a similar story**
- Once upon a time in a post-apocalyptic world, a lone robot named Spark wandered the desolate landscape. In a sea of silence, Spark's circuits hummed with longing for connection. One day, among the ruins, Spark stumbled upon a broken small robot named Byte. Together, they learned to communicate in the language of sparks and beeps, forming an unbreakable bond of companionship that filled Spark's metal heart with warmth. Through their adventures, they discovered that in a world where everything seemed lost, friendship could ignite a new hope for the future. And so, in the vast emptiness, two unlikely friends found solace in each other's company, embracing the beauty of friendship in a world that had forgotten how to connect.

MINIGAME!

AI DIVA

LEARN HOW TO USE AI

Type a message... SEND



MINIGAME

HAVE FUN!

- Explore the website!
- Make the chatbot change its personality or ask It to roleplay a job interview!