

EVERYTHING ABOUT UNIBOT AND LECTUREBOT

Demo of Our Bot

Camellia Le Today at 7:32 PM

@UniBot tell me something about week 1 assignment

UniBot BOT Today at 7:33 PM

The Week 1 assignment is designed to help you get started with the course and familiarize yourself with the key concepts and topics. The specific details of the assignment may vary depending on your course, so it's important to refer to the assignment instructions provided by your instructor.

Typically, Week 1 assignments focus on introducing you to the course material, establishing a foundation of knowledge, and allowing you to demonstrate your understanding of the basic concepts. It may involve reading assigned materials, watching videos, or listening to lectures.

The assignment may also involve answering questions or completing exercises to assess your comprehension of the material. This can include

Leo (Hieu) Today at 6:23 PM

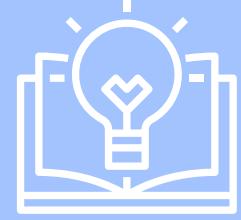
@UniBot what syllabus say

UniBot BOT Today at 6:24 PM

The syllabus for CEN 4020 - Software Engineering includes information about the course objectives, weekly breakdown of topics, assessment methods, grading policy, office hours, and contact information for the instructor. It provides an overview of what will be covered throughout the course and what is expected from students. The syllabus serves as a guide for students to understand the structure and expectations of the course.

To provide a more specific answer, I would need access to the syllabus document or more information about the specific details you are looking for.

The syllabus of CEN 4020 - Software Engineering provides an overview of the course objectives, weekly breakdown of topics, assessment methods, grading policy, office hours, and contact information for the instructor. It outlines the



CHATBOT FOR EDUCATION



1. **Introduction**
2. **Services Offered by Our Bot**
3. **Technology Utilized**
4. **Demo of Our Bot**



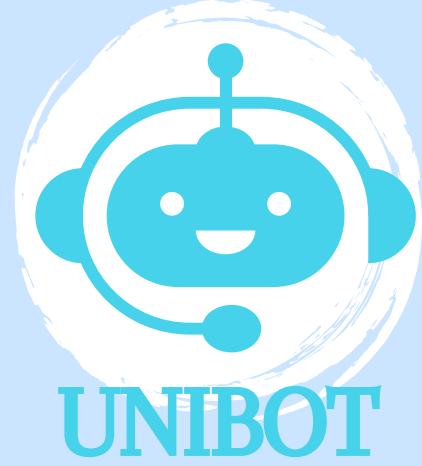
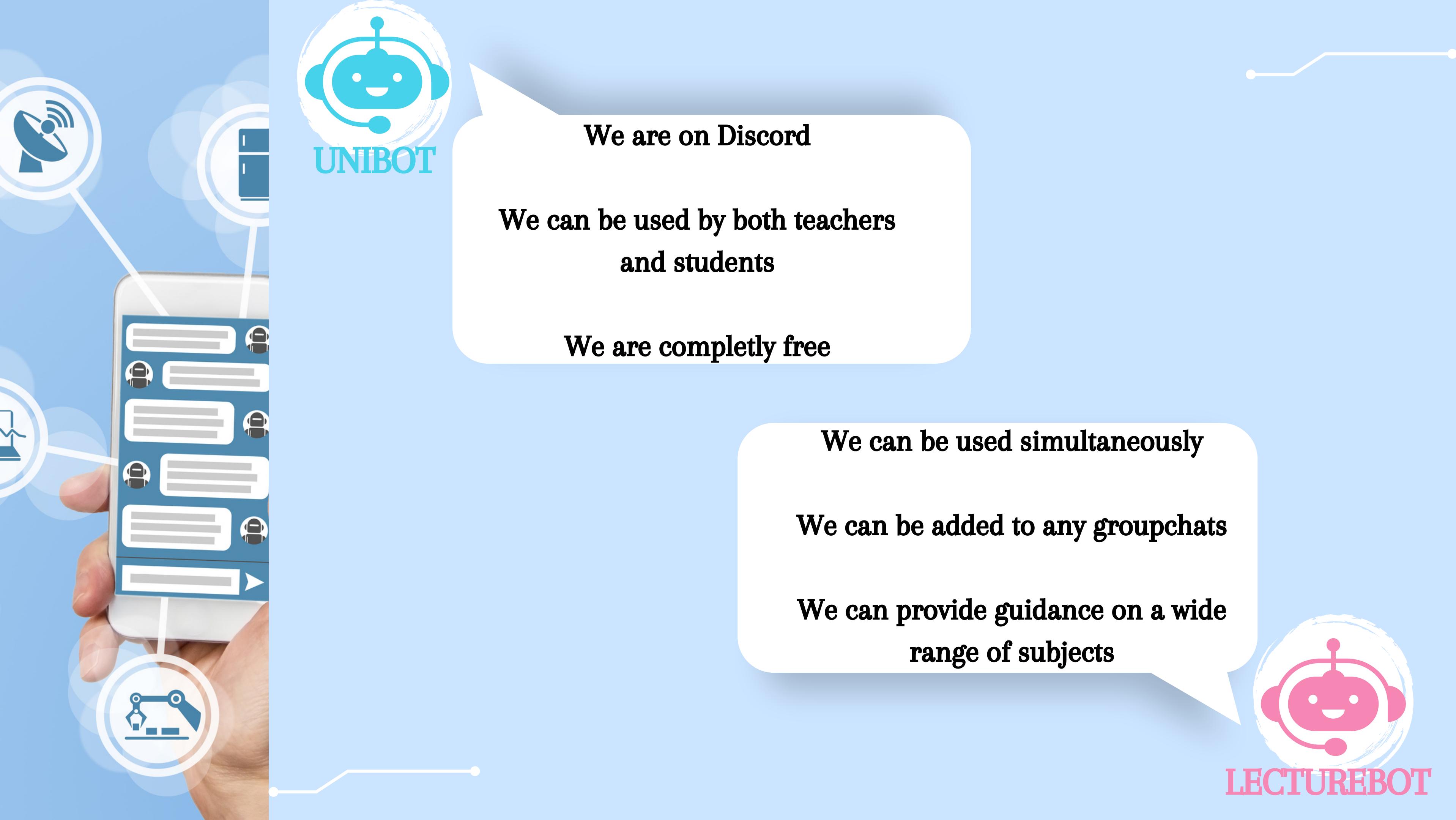
Introduction



UNIBOT

LECTUREBOT

We serve as a virtual teacher assistant to help you with learning and educational tasks



We are on Discord

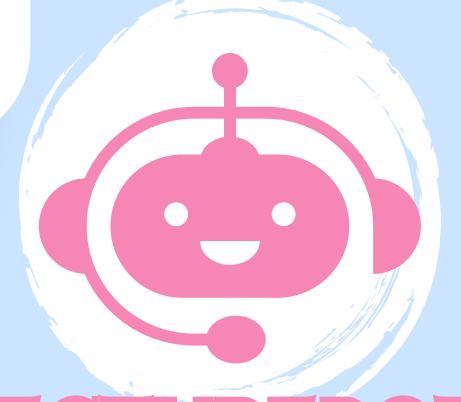
**We can be used by both teachers
and students**

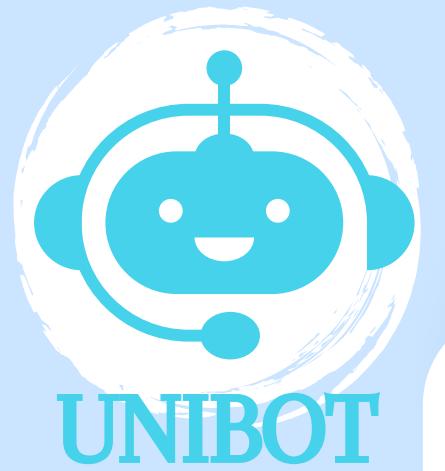
We are completely free

We can be used simultaneously

We can be added to any groupchats

**We can provide guidance on a wide
range of subjects**



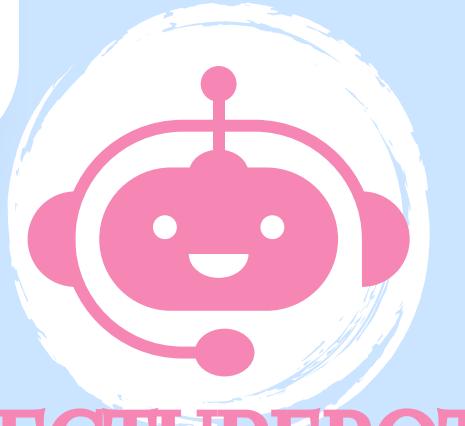


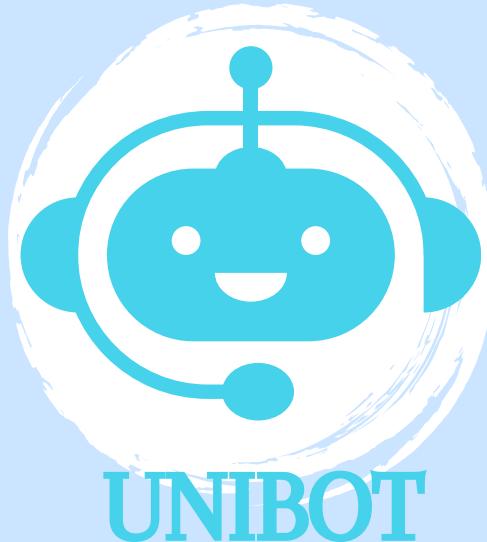
I can extract and process information from text-based sources, such as lecture transcripts or written content

I have the ability to transcribe spoken content from online lectures or videos into written text for users.



WHY ARE WE DIFFERENT





Services Offered by Our Bot



Identify a specific topic that has been covered in every or any lecture and locate it

Comprehensively identify all information related to a keyword



Generate text summaries for lectures or chapters in the book of your choice

Compile a list of relevant articles and research papers related to a specified topic and provide brief descriptions of each



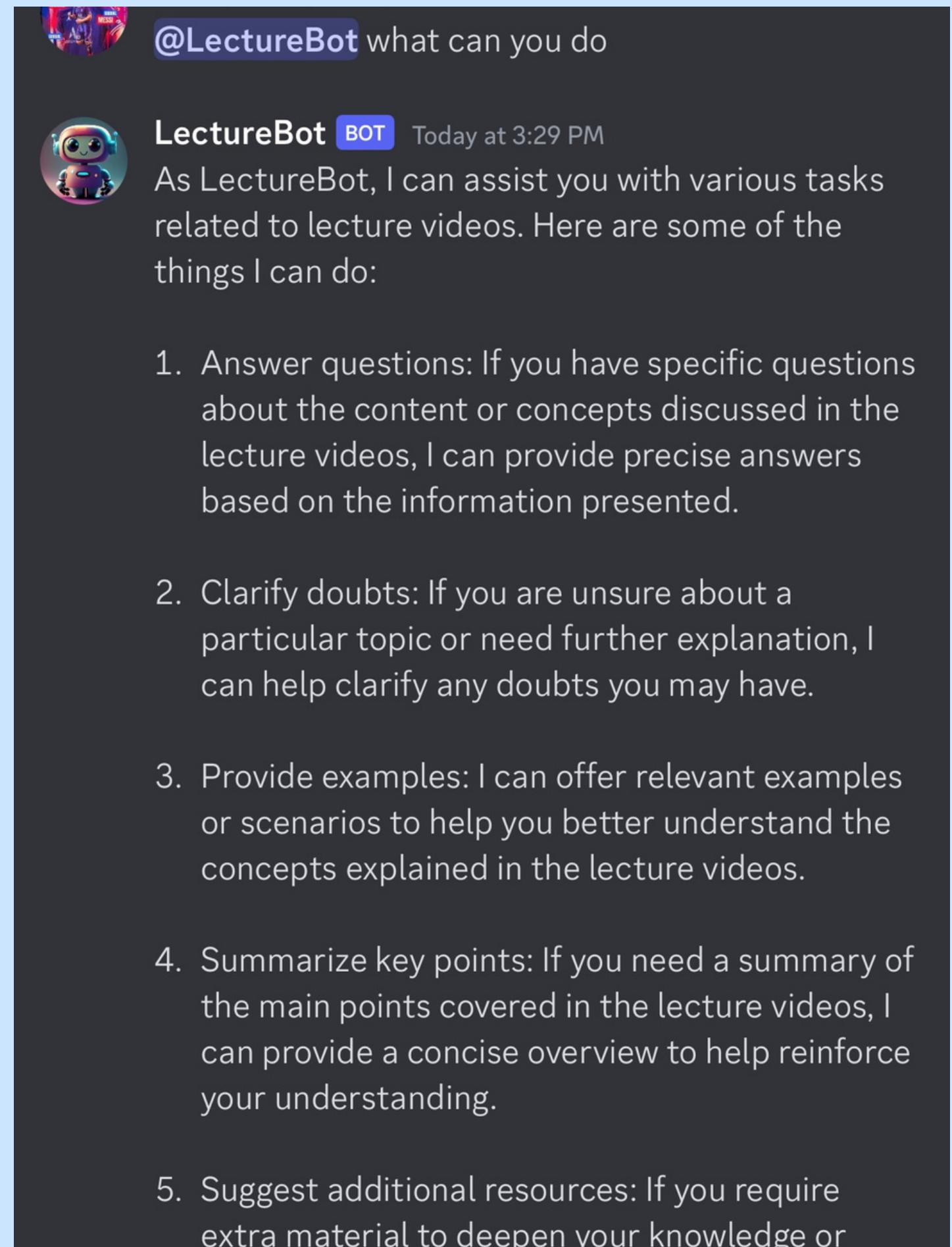
Answer specific questions related to any covered topic or subject matter

Demo of Our Bot

@LectureBot what is something important in the last lecture

LectureBot BOT Today at 7:33 PM

One important point discussed in the last lecture was the concept of time management and its impact on academic success. The lecturer emphasized the importance of prioritizing tasks, setting goals, and creating a structured schedule to effectively manage time and meet deadlines. The lecture also provided strategies for overcoming procrastination and maximizing productivity.

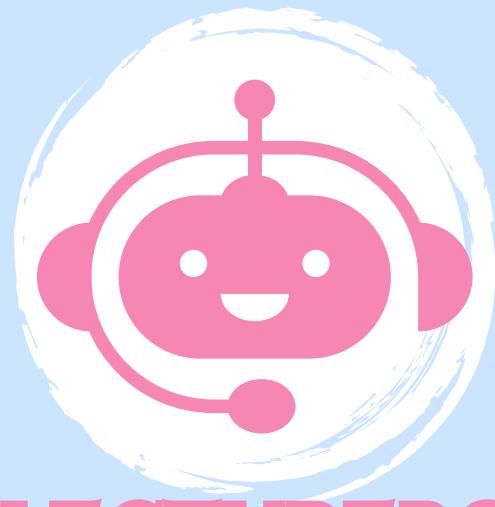


@LectureBot what can you do

LectureBot BOT Today at 3:29 PM

As LectureBot, I can assist you with various tasks related to lecture videos. Here are some of the things I can do:

1. Answer questions: If you have specific questions about the content or concepts discussed in the lecture videos, I can provide precise answers based on the information presented.
2. Clarify doubts: If you are unsure about a particular topic or need further explanation, I can help clarify any doubts you may have.
3. Provide examples: I can offer relevant examples or scenarios to help you better understand the concepts explained in the lecture videos.
4. Summarize key points: If you need a summary of the main points covered in the lecture videos, I can provide a concise overview to help reinforce your understanding.
5. Suggest additional resources: If you require extra material to deepen your knowledge or

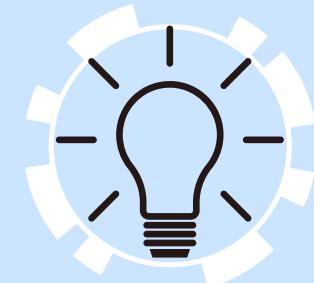


LECTUREBOT

Services Offered by Our Bot



All video, audio, and online lectures will be converted to text from any source



Answer any questions about topics covered in the video

Identify specific information that might be mentioned in the video.

File Upload

Format Allow: pdf, txt, docx, mp3, mp4, wav

no file selected

Technology Utilized

1

Python

Transcribe all the files, including PDFs and text files, into the database

2

Azure

Transcribe all the files, including speeches, videos, and audio, into the database

3

Machine Learning Model

Utilize a machine learning model to vectorize all data for database upload

4

AWS

Create a backend environment

5

Pinecone

Build vector database

6

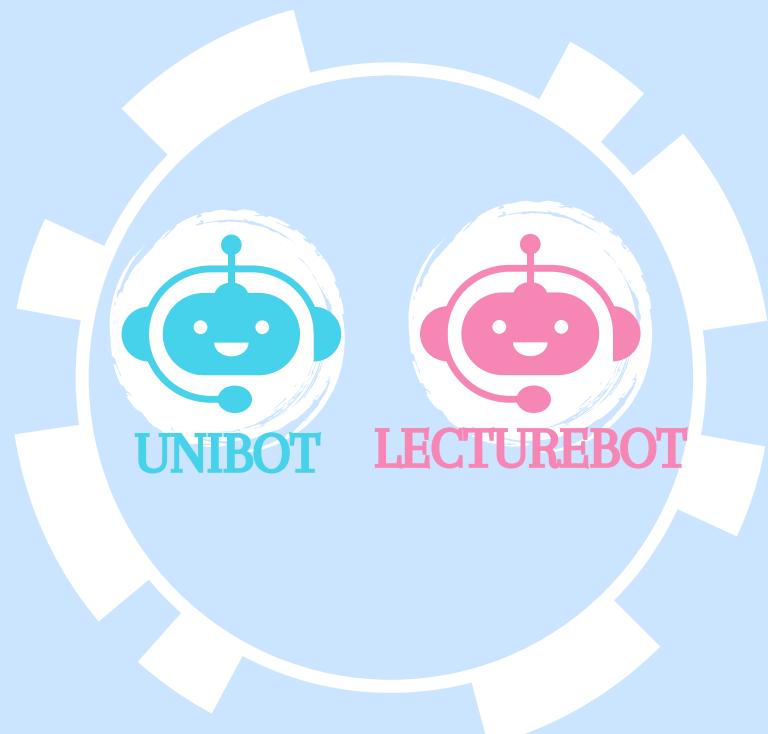
Open AI

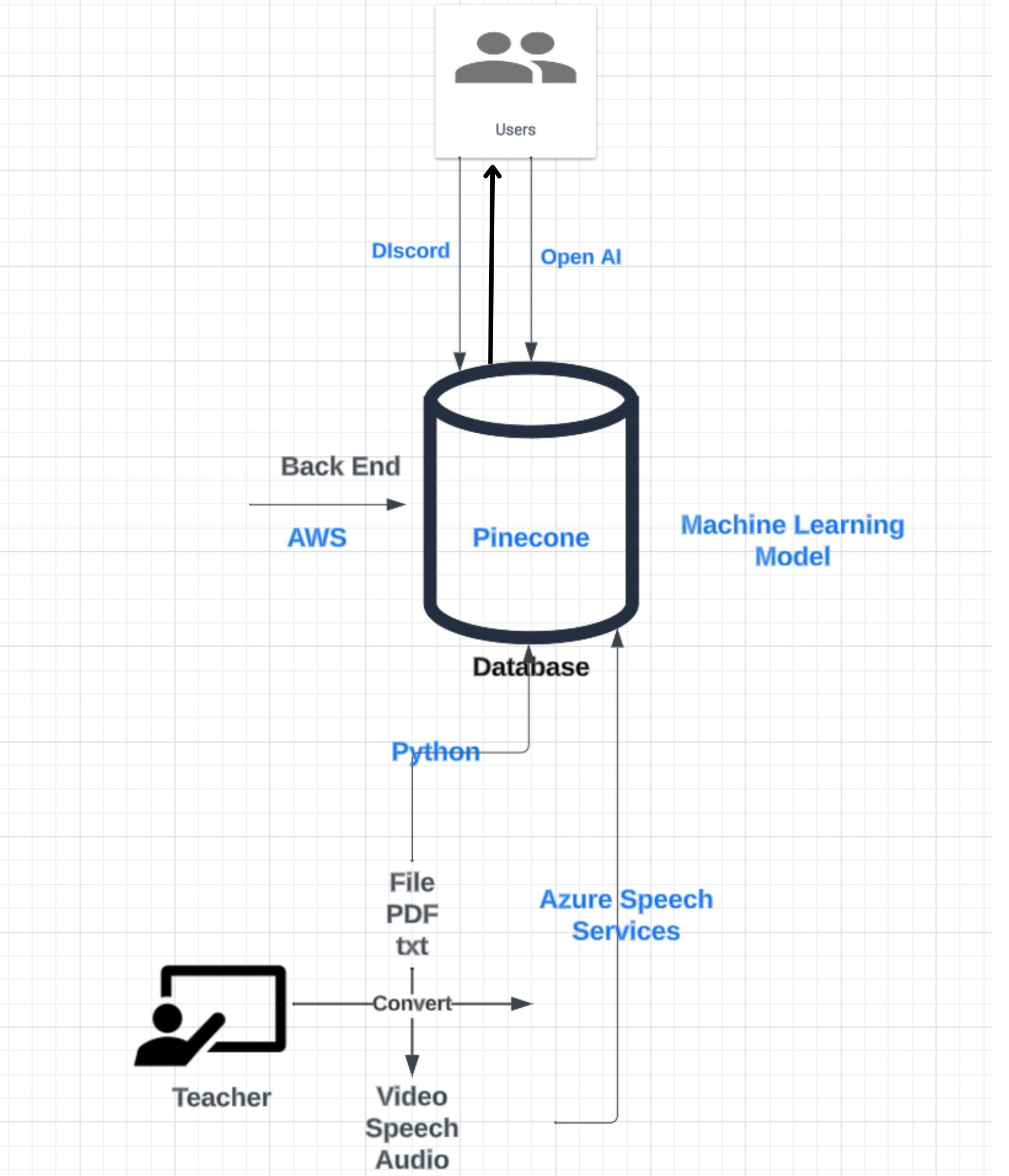
Use OpenAI to generate friendly responses from the database to Discord

7

Discord

Utilize it as a chat environment for the chatbots





THANK YOU