

AI STUDY

A NEW EFFECTIVE WAY TO LEARN

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PROBLEMS

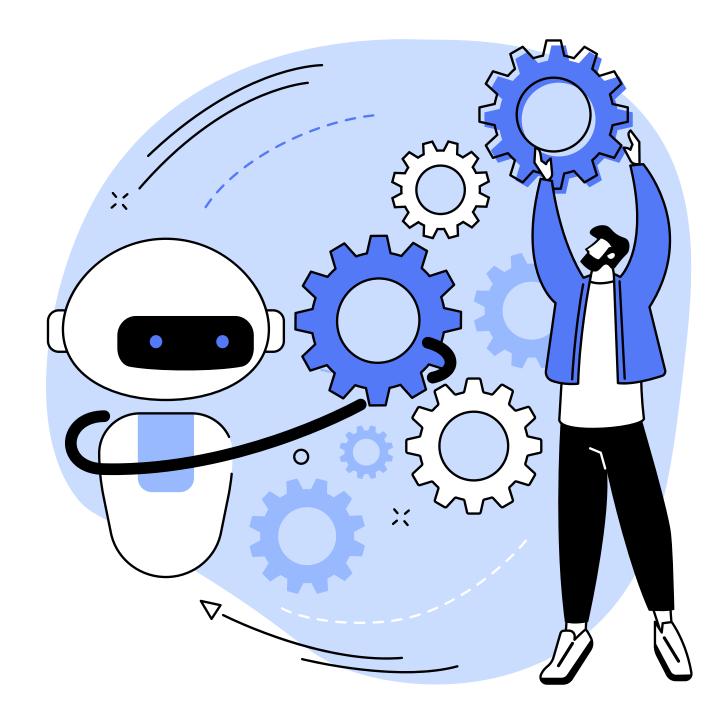
SOLUTIONS

Lack of motivation

Reduced attention span

Studying is not personalised

Low retention of information



Adaptive Learning

Gamification

Spaced Repetition

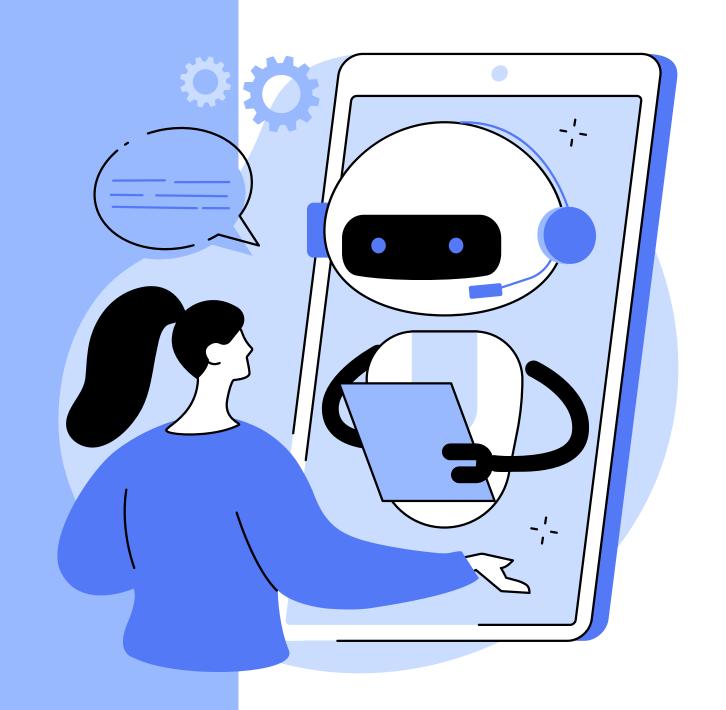
Active Recall

OUR IDEA

Combine Educational techniques:

- 1. Feymann Technique
- 2. Active recall and space repetition
- 3. Gamification

With Generative Al



OUR APPLICATION

- Create personalized study sessions based on your documents
- Use different models to simulate a conversation with people having different knowledge
- **Engage** the user simulating a game using a scoring system



THE TECHNOLOGIES

SPEECH TO TEXT

Whisper-small OpenAl QUENSTION AND ANSWERING

T5-base

READY TO SCALE



Text Extraction

Gemma

TEXT TO SPEECH

Speecht5_tts Microsoft BIG MODELS

Gemini GPT-4

CLOUD SOLUTIONS

Vertex AI Ray

DEMO

Al Study

Al Study is a web application which goal is to combine Al tools and proven cognitive tactics to guaranteeing durable and usable knowledge which won't fade away as soon as the exam is over.

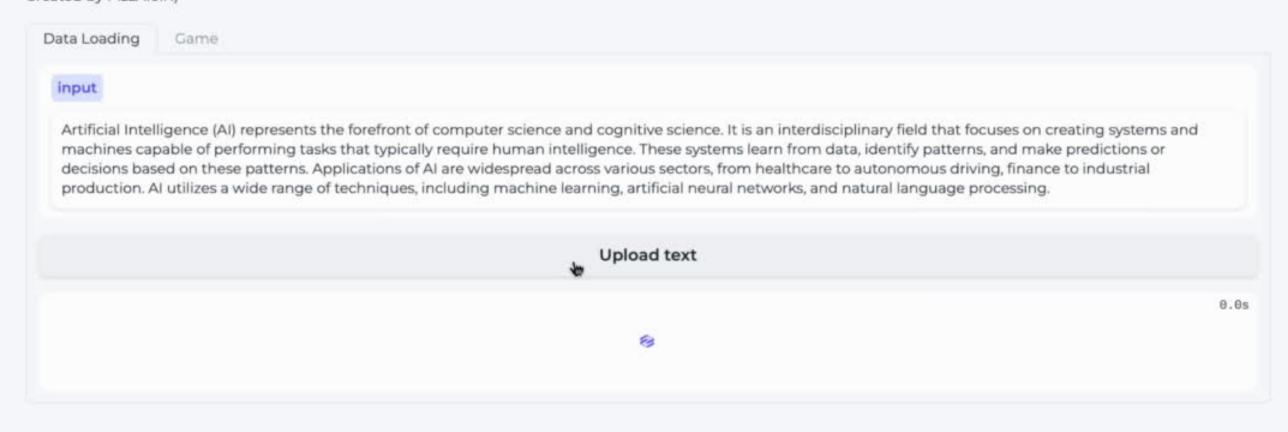
The program is designed based on the main learning techniques:

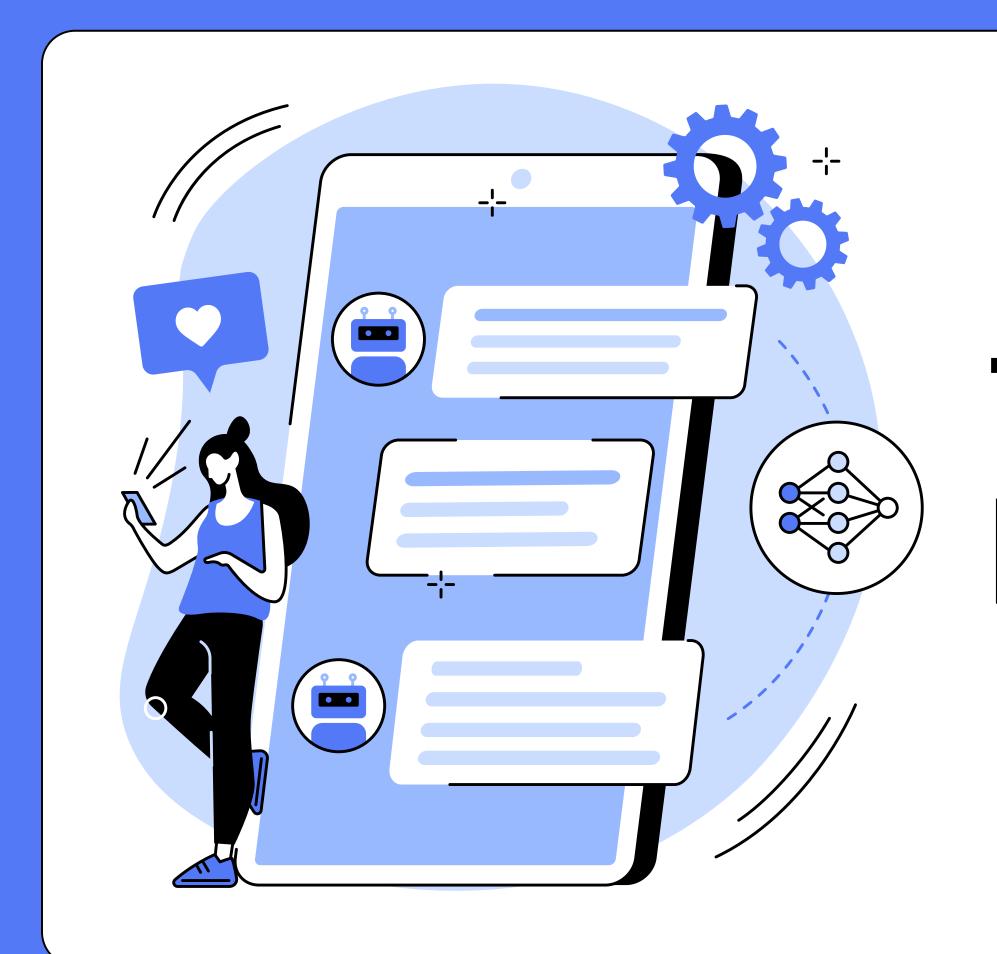
- Feynman Technique
- o Active Recall
- Space Repetition These developed with a Gamification perspective to achieved your progress.

How to Use:

- 1. Upload the materials [pdf,text,audio]
- 2. Select your interlocutor, it will define the difficulty of the study session
- 3. Click on the 'Submit' button. Voila!
- 4. The platform will generate a question for you...
- 5. Answer your question [text,audio] and wait for a feedback

Created by PizzAloli:)





THANK YOU FOR LISTENING!