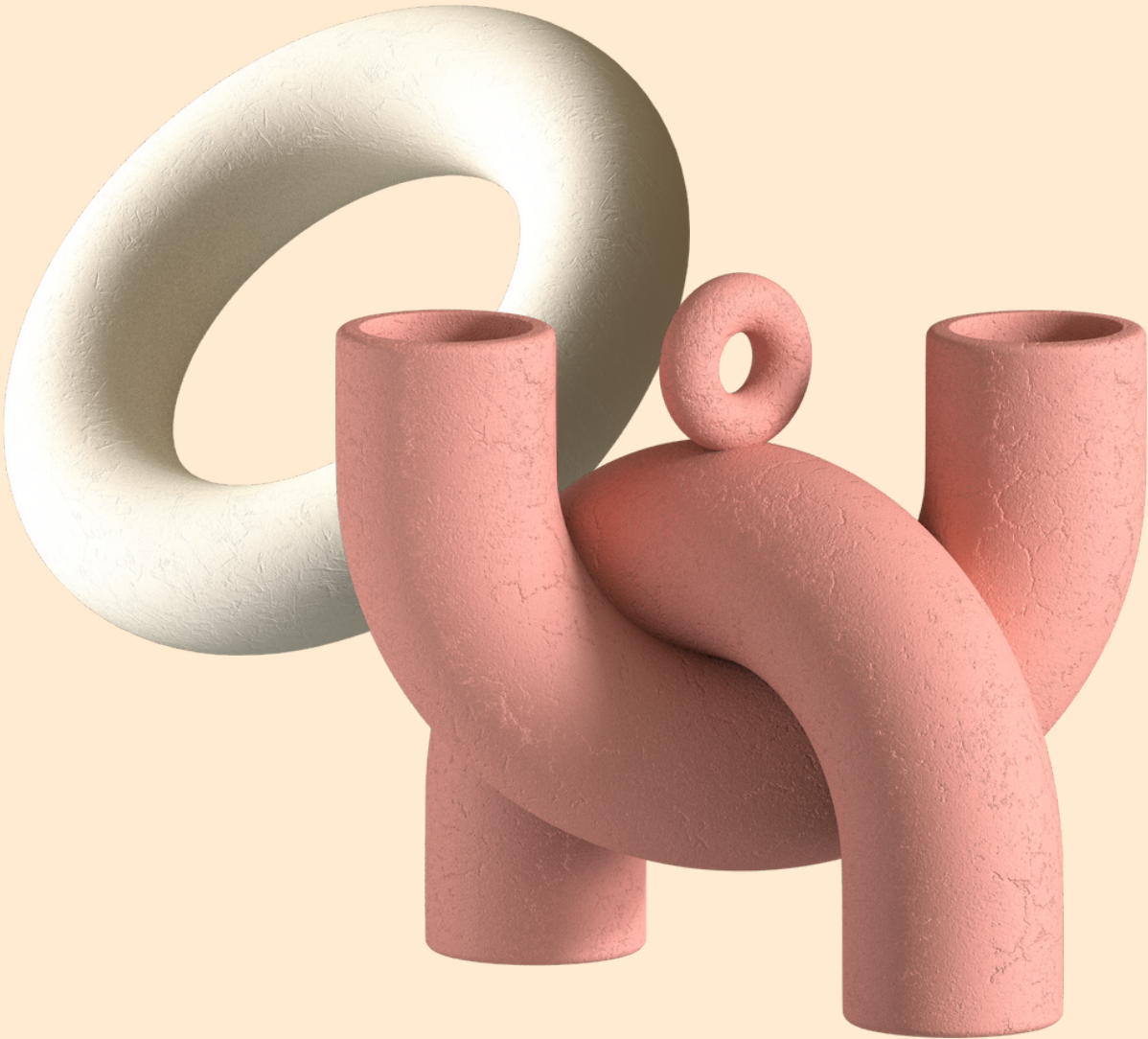


MedSimplifieD

Your Medical Buddy



Brought to you by In-To-Yishun



The Problem



LARGE AMOUNTS OF INFORMATION

Millions of articles published every few months.



DIFFICULTY TO KEEP UP

Knowledge base doubles every **73 days**.
64% of professionals find it challenging to keep up.



DIFFICULTY IN COMPREHENDING

The sheer amount of information makes it **challenging to understand** the latest developments.

Features of MedSimplifiedD

The Doctor for Healthcare Professionals



A SUMMARIZER

Provides easy-to-understand byte-size information.



A PRESENTOR

Generates infographics for better visual understanding.



A FINDER

Allows users to search for information.



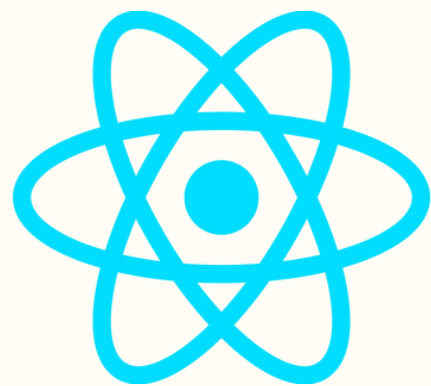
A FRIEND

Understands you and helps you to be better.

How it works?

Tech Stack

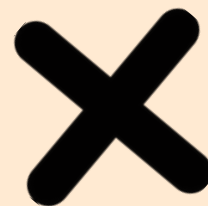
Frontend



React



HTML, CSS, JS



Backend



Flask

Python Flask



RASA



GPT-3

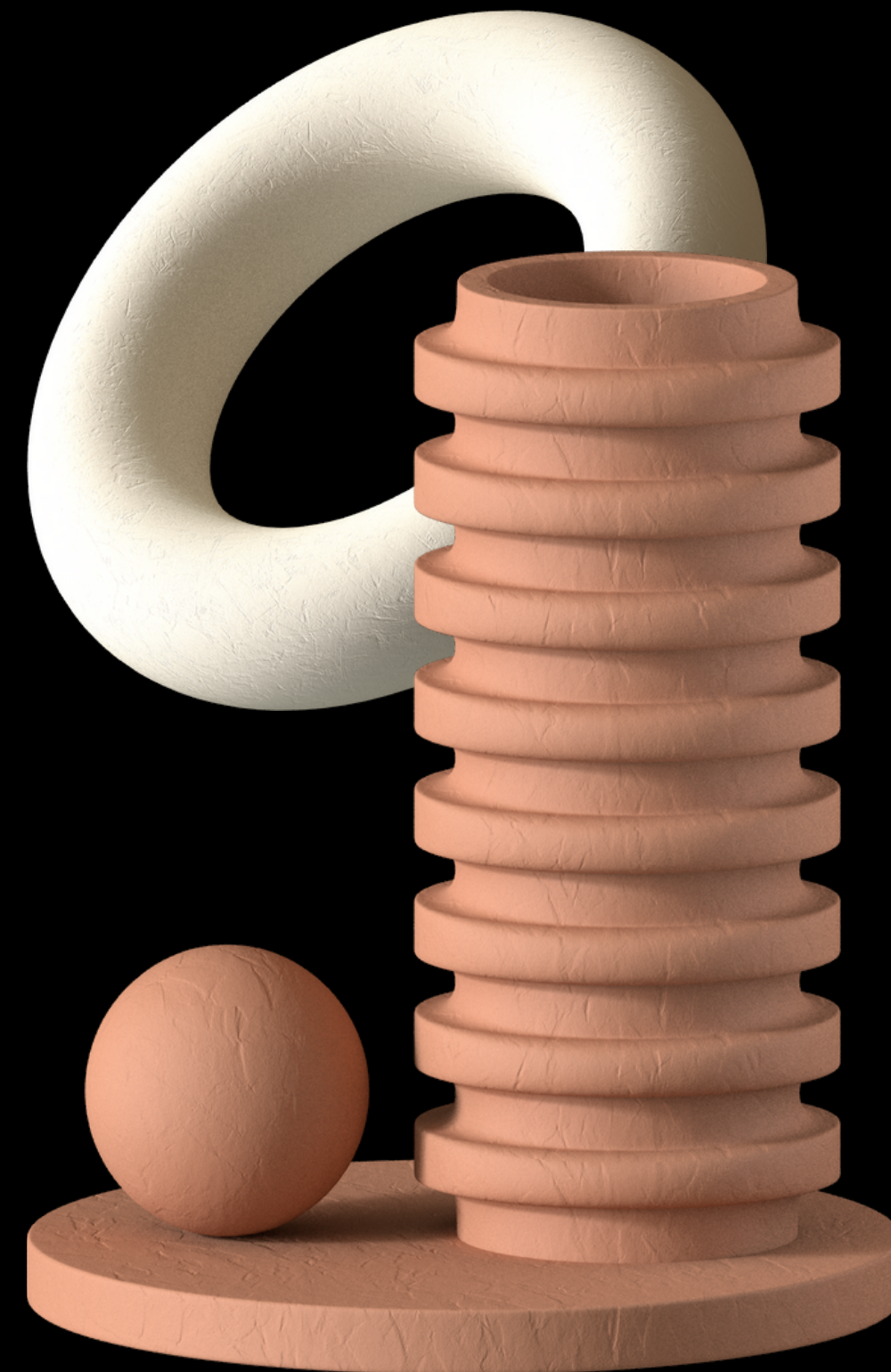
GPT-3



DALL·E 2

DALLE-2

Demonstration of MedSimplifiedD



Comparison



Able to access the latest medical information	Able to access the latest medical information	Limited knowledge after 2021
Able to generate infographics and poster	Able to generate infographics and poster	Only generates text
Generates further content from input	Only summarizes	Only summarizes
Conversational	Non-conversational	Conversational

The Future



BETTER INTEGRATION

Integrating more capable
conversation AI chatbot
using **Rasa**.



MORE FUNCTIONALITIES

Ability to decipher various
file formats (**audiovisual**).



SUPPORT FOR MULTIMODAL

Displaying **more** byte-sized
info

MedSimplifieD is Simply one step ahead

Our MVP shows that we are capable of making a **friend** that doesn't only **summarizes** but teaches.

