Codestral Hackathon: 24 Hours Challenge

Team: GOAT

The CodeSage Team

Najmi Hassan

Software Engineer

NS Prudhvi Kumar Reddy

AI/ML Engineer

Problem Statement

Debugging complex code can be challenging, especially for beginners or when dealing with unfamiliar codebases.

Solution
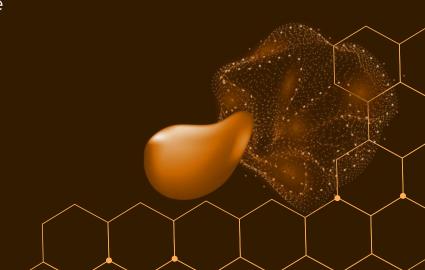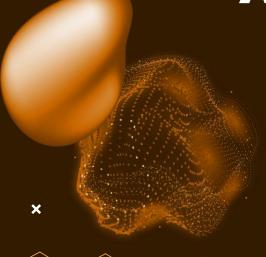
Codestral can provide interactive debugging assistance, helping developers understand the flow of the program, identify errors, and find optimal solutions to coding problems.

App Interface 👑

- App interface is nothing else than Streamlit.

- Streamlit provides intuitive and powerful interface which is easy to deploy and use.

CodeSage: Your AI Debugging Companion 🧠

Welcome to CodeSage 💻 🧙 The ultimate interactive debugging tool.

Simply paste your code into the editor below and let our AI-powered assistant help you identify and fix issues in real time. Whether you're a novice coder or a seasoned developer, **CodeSage** is here to enhance your coding efficiency and problem-solving skills.

- 🛠️ **Interactive Debugging**
- 🔍 **Real-Time Analysis**
- 🧩 **AI-Powered Assistance**

Enter your code below:

Debug Code

Technologies Used

Codestral API
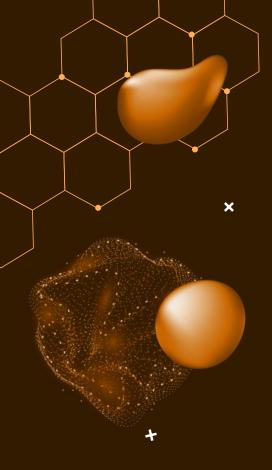
For Debugging code

Streamlit

For Web App

THANKS!

DO YOU HAVE ANY QUESTIONS?

n45902134@gmail.com