

# SereniMind

Your Al Companion for Calm, Clarity, and Support.



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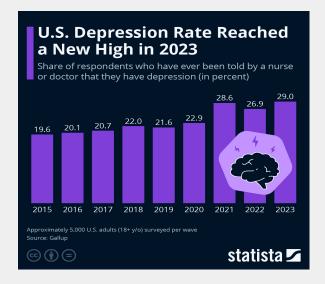
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# 01 The Problem Statement

# The Growing Mental Health Crisis

- 1 in 5 adults experience mental health issues.
- Many face stigma, high costs, and lack of access to therapists.
- Traditional chatbots fail to maintain meaningful conversations.
- Need for continuous, context-aware, and empathetic Al support.

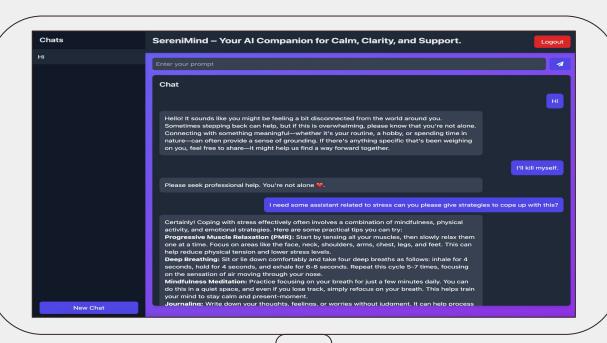




# Meet SereniMind - A Smarter Al Chatbot

- Provides empathetic support with conversational continuity.
- Keeps context across messages for meaningful discussions.
- Allows users to resume past conversations seamlessly.
- Designed to encourage self-help, not replace professional help.







# 03 Key Features



# What Makes SereniMind Special?



#### **Context Awareness**

Remembers past interactions.

#### **Secure & Private**

Authentication-based chat access.

#### **User-Specific Chats**

Personal conversation history.

#### Scalable

Ready for future Al-powered enhancements.



# 04 Tech Stack

# **Built with Cutting-Edge Technologies**

#### **Frontend**

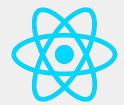
React, Zustand (state management), React Query.

#### **Backend**

FastAPI (Python), SQLite (database).

#### Al Model

Ollama's deepseek-r1 for empathetic responses.











# **Future Enhancements**

# The Future of SereniMind



### **Multimodal Support**

Add voice & image-based interactions.



Expanding to different languages.





### **Therapist Integration**

Direct referrals for professional help.

## **Sentiment Analysis**

Track emotional state for personalized responses.



# Our team

Mateeh Ullah

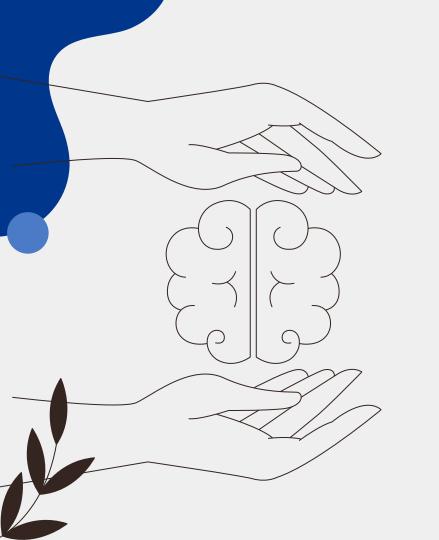
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# Thanks!