My First Canvas

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PROBLEM

Lack of accessible and affordable mental health support, especially for youth.

Social stigma prevents seeking help.

Shortage of mental health professionals for timely intervention.

SOLUTION

Text-based chatbot with sentiment and emotion analysis Context-aware responses using Google Gemini API

Emotion-specific mental wellness tips

Secure and private conversations

UNIQUE VALUE PROPOSITION

"An Al-powered, empathetic chatbot that detects your emotions and provides personalized wellness tips — anytime, anywhere."

UNFAIR ADVANTAGE

Combines AI-powered empathy with emotion detection for more relevant support

Focus on mental health with warm, non-clinical interaction

Easily integrable into multiple platforms

CUSTOMER SEGMENTS

Students and young adults
People experiencing stress,
anxiety, or mild depression
General public seeking emotional
check-ins

Non-clinical wellness platforms

EXISTING ALTERNATIVES

Traditional therapy or counseling (in-person sessions)

Helpline numbers for mental health support Self-help books and online articles

Meditation and wellness mobile apps (e.g., Calm, Headspace)

General-purpose chatbots (without emotion analysis)

KEY METRICS

Number of daily active users

Average session duration

User satisfaction ratings

Repeat usage rate

Number of emotional check-ins completed

HIGH-LEVEL CONCEPT

"Your emotional companion in text form — like a personal wellness coach "

CHANNELS

Google Colab (testing)
IBM Cloud (deployment)
Streamlit Web App
Mobile or web integration via API

EARLY ADOPTERS

University and college students Young professionals under stress People in remote areas with limited access to therapists

Users already seeking mental wellness resources online

Tech-savvy individuals open to Albased assistance

COST STRUCTURE

API usage costs (Google Gemini) Cloud hosting (IBM Cloud) Development & maintenance time Marketing & awareness campaigns

REVENUE STREAMS

Sponsorships from mental health organizations