

AI for Connectivity Hackathon

DrAIML

Dr.AIML

AI that assesses symptoms and provides recommendations until a healthcare professional is consulted.



Technologies Used

- Llama3 (HuggingFace): Language model for generating human-like responses
- Ollama: Framework for real-time chat interactions
- Streamlit: Interface development for user interaction
- Patient-Doctor Dataset: Ensures context-aware, reliable responses



Hugging Face



Key Features

Real-time health query resolution

User-friendly interface using Streamlit

Advanced NLP with Llama3 model

Interactive communication via Ollama

Extensive training on patient-doctor datasets

How It Works

1. Users input their health-related queries.
2. Ollama streams the input to the Llama3 model.
3. Llama3 processes the query using trained datasets.
4. Responses are generated and streamed back in real-time.
5. The user receives accurate, context-aware answers.

Dr. AIML: Your AI Companion

Welcome to Dr. AIML! Ask me anything about AI, machine learning, or robotics, and I'll provide real-time answers.

- Type `exit` or `quit` to end the session.



Speak

You:

I have headache and can't reach hospital what should i do until i reach hospital

 Thinking...

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Thank you