Falcon Hackathon

reewos

WaitLessCare

Virtual assistant for faster and more efficient medical care

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01 >>> Problem

02 >>> Solution

- **WaitLessCare** is an innovative artificial intelligence solution designed to enhance the patient experience in hospitals.

- **Reduced Waiting Time**: Patients don't just wait, they use their time to provide relevant information, speeding up the consultation process.
- **Improved Diagnostic Accuracy**: With a detailed and well-organized history, doctors can focus on diagnosis and treatment, improving the quality of care.
- **Workflow Optimization**: Medical staff benefits from an organized and efficient platform, which reduces administrative burden and allows them to focus on patient care.

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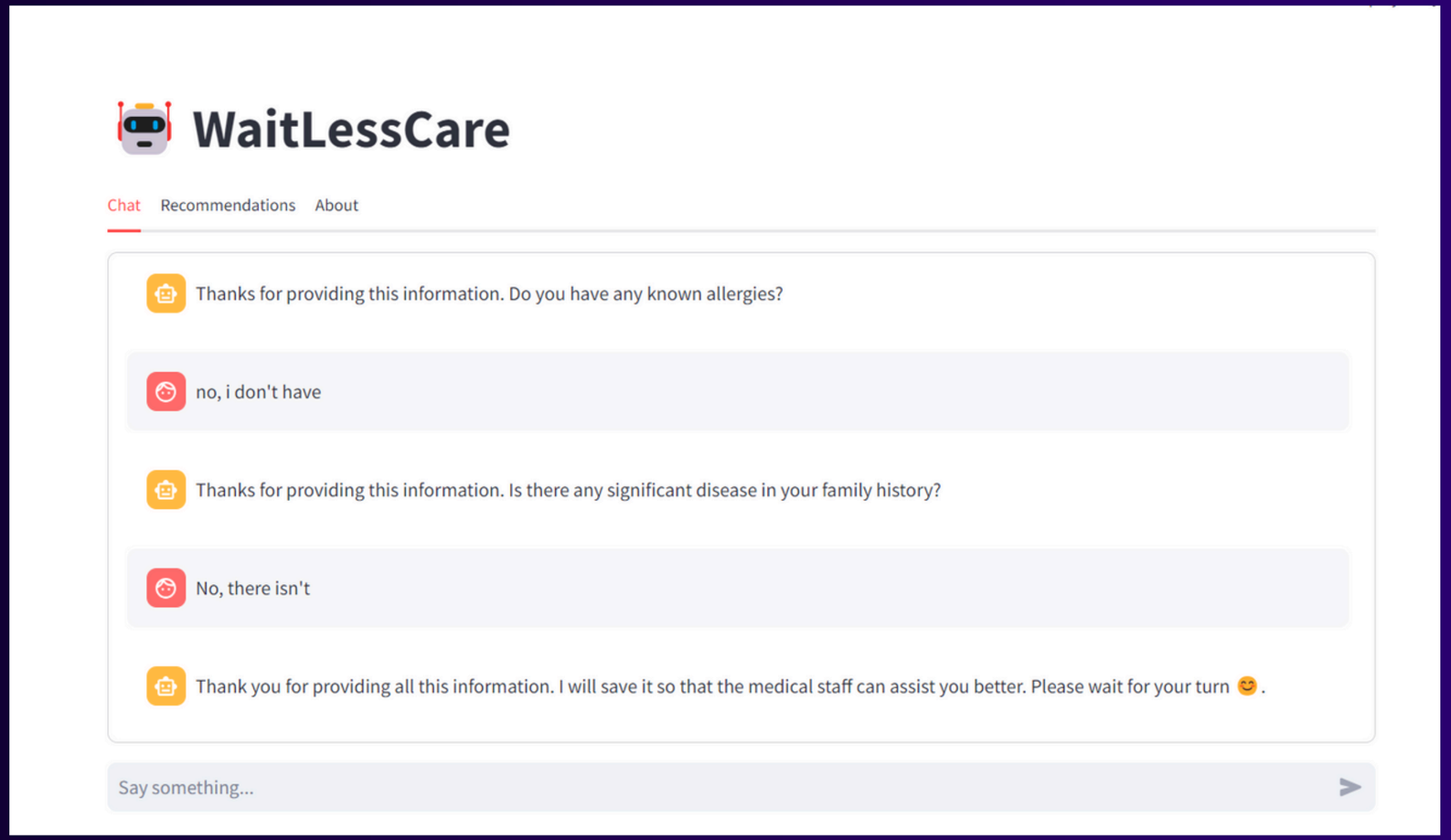
03 >>> Tech

- Programming Language: Python
- Frontend Framework: Streamlit
- APIs: AI71
- LLM: Falcon 2 11B
- Database: Firebase Cloud Firestore

04 >>> Demo



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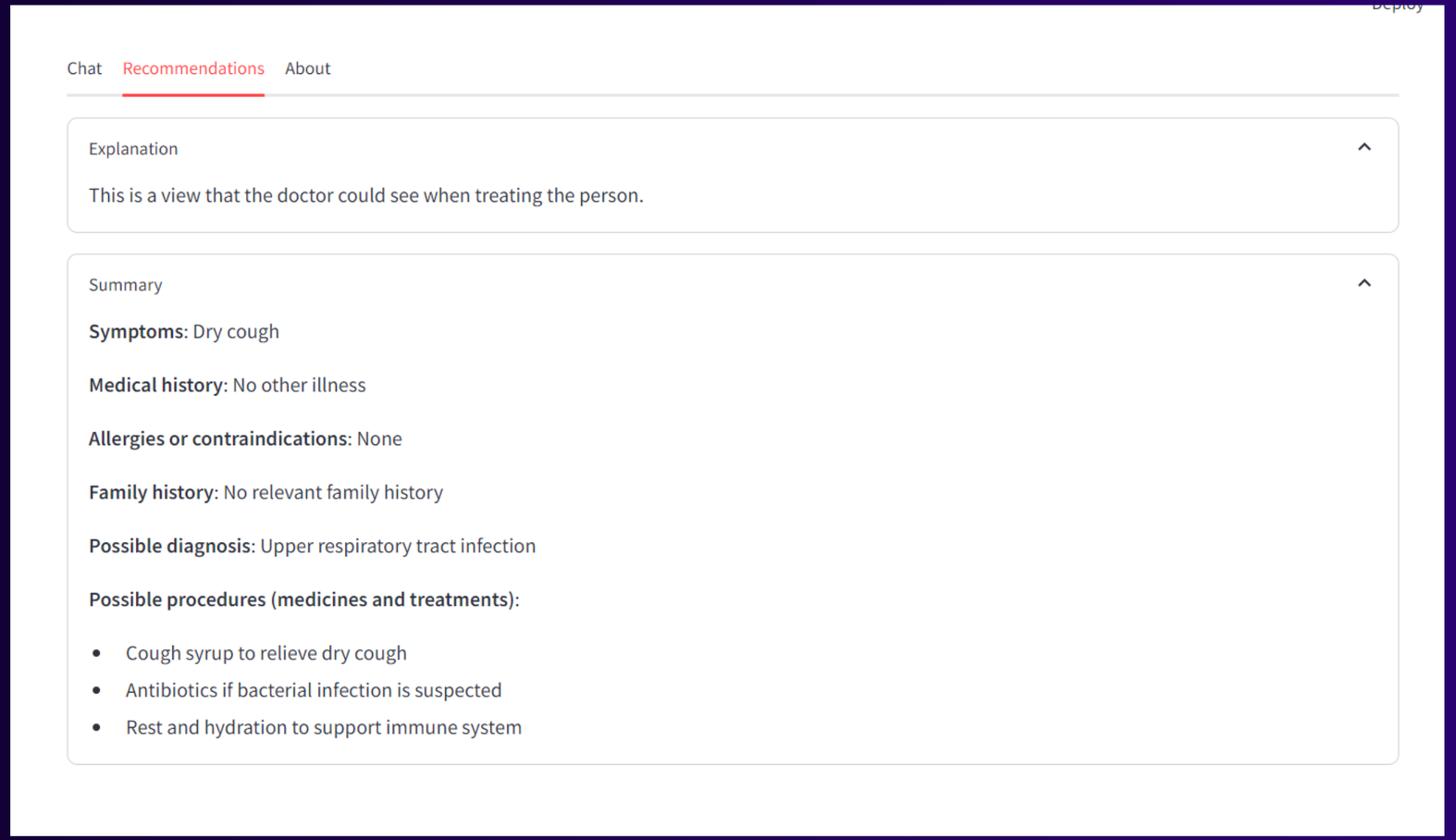
04 >>> Demo


Deploy
Chat
Recommendations
About
Explanation
This is a view that the doctor could see when treating the person.
Summary
Symptoms: Dry cough
Medical history: No other illness
Allergies or contraindications: None
Family history: No relevant family history
Possible diagnosis: Upper respiratory tract infection
Possible procedures (medicines and treatments):
Cough syrup to relieve dry cough
Antibiotics if bacterial infection is suspected
Rest and hydration to support immune system

05 >>> Target audiences

- Pacients
- Hospitals
- Doctors
- Also... This idea could also be applied to other environments such as waiting in banks, service centers, etc.

CONTACT

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Thank You