Presented By Underground

MOVIE RECOMMENDATION CHATBOT

KEY POINTS

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2 ARCHITECTURE

3 EXAMPLE OF USER INTERACTION

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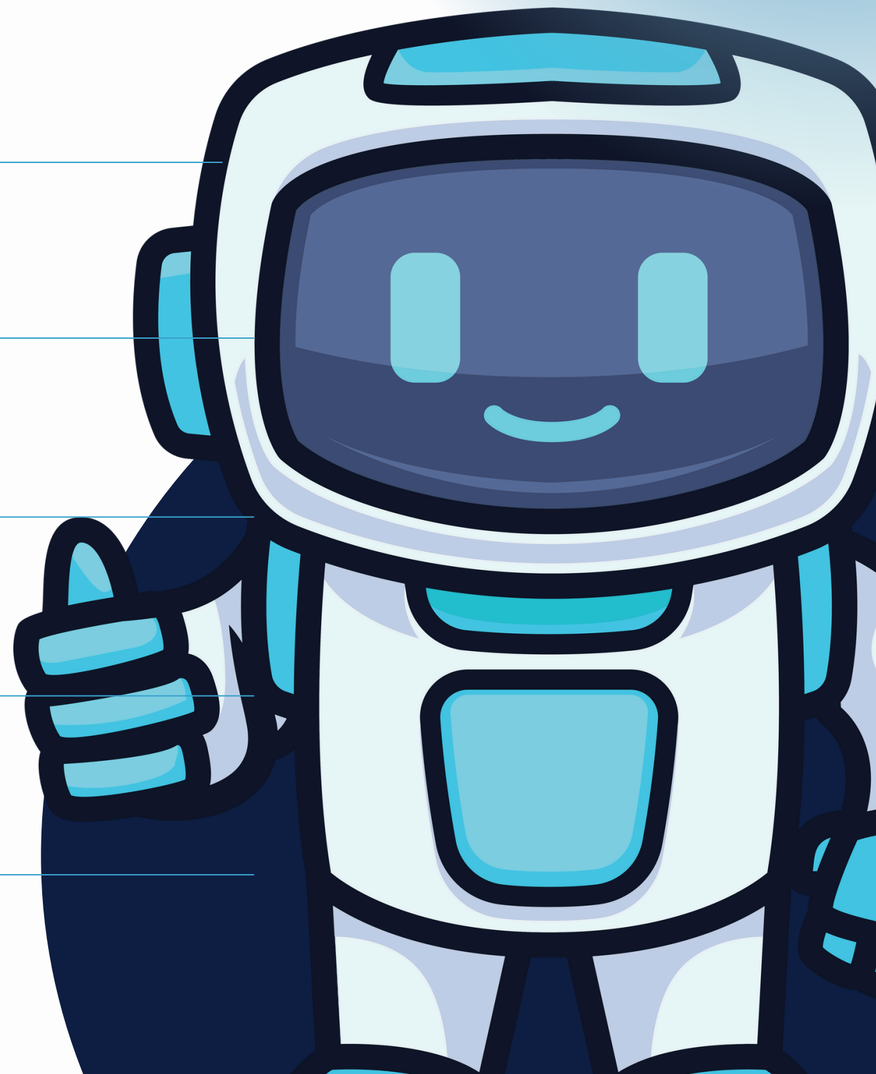
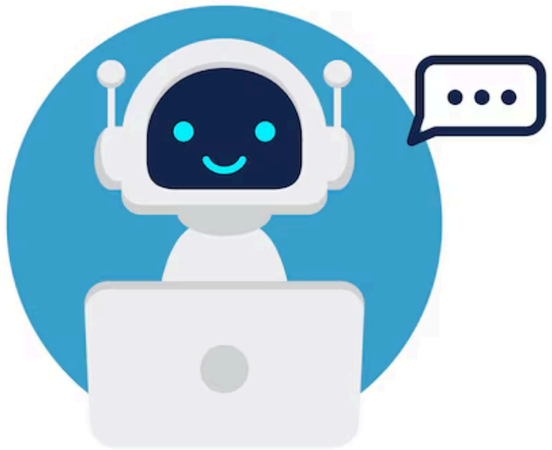
5 FUTURE ENHANCEMENTS



INTRODUCTION



Virtual Assistants AI-powered assistants.

A conversational AI system that recommends movies tailored to user preferences. It understands natural language queries, semantically searches a movie database, and replies with relevant suggestions

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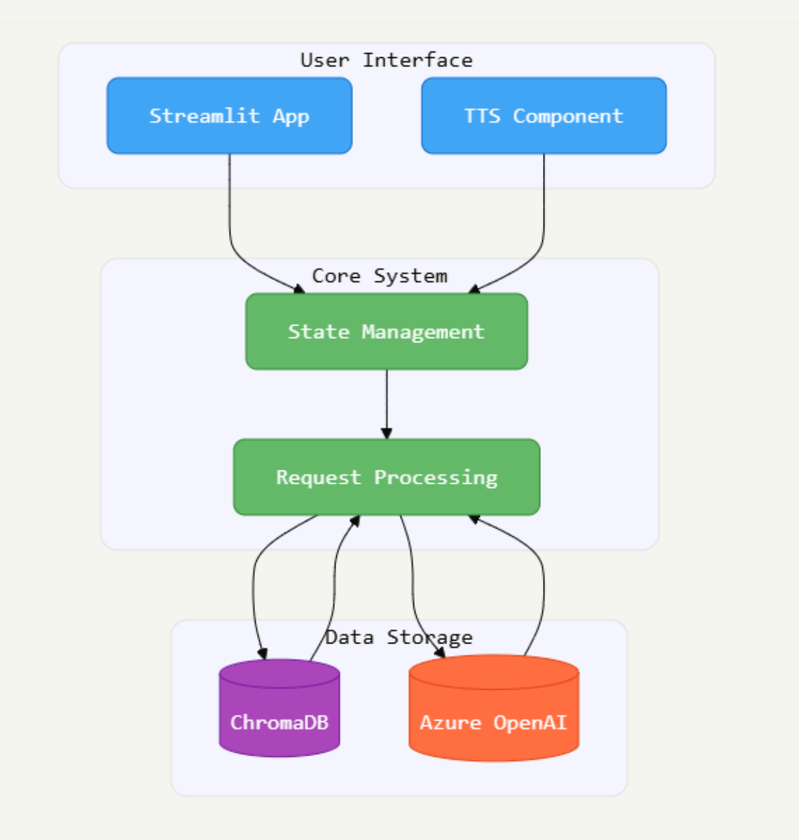
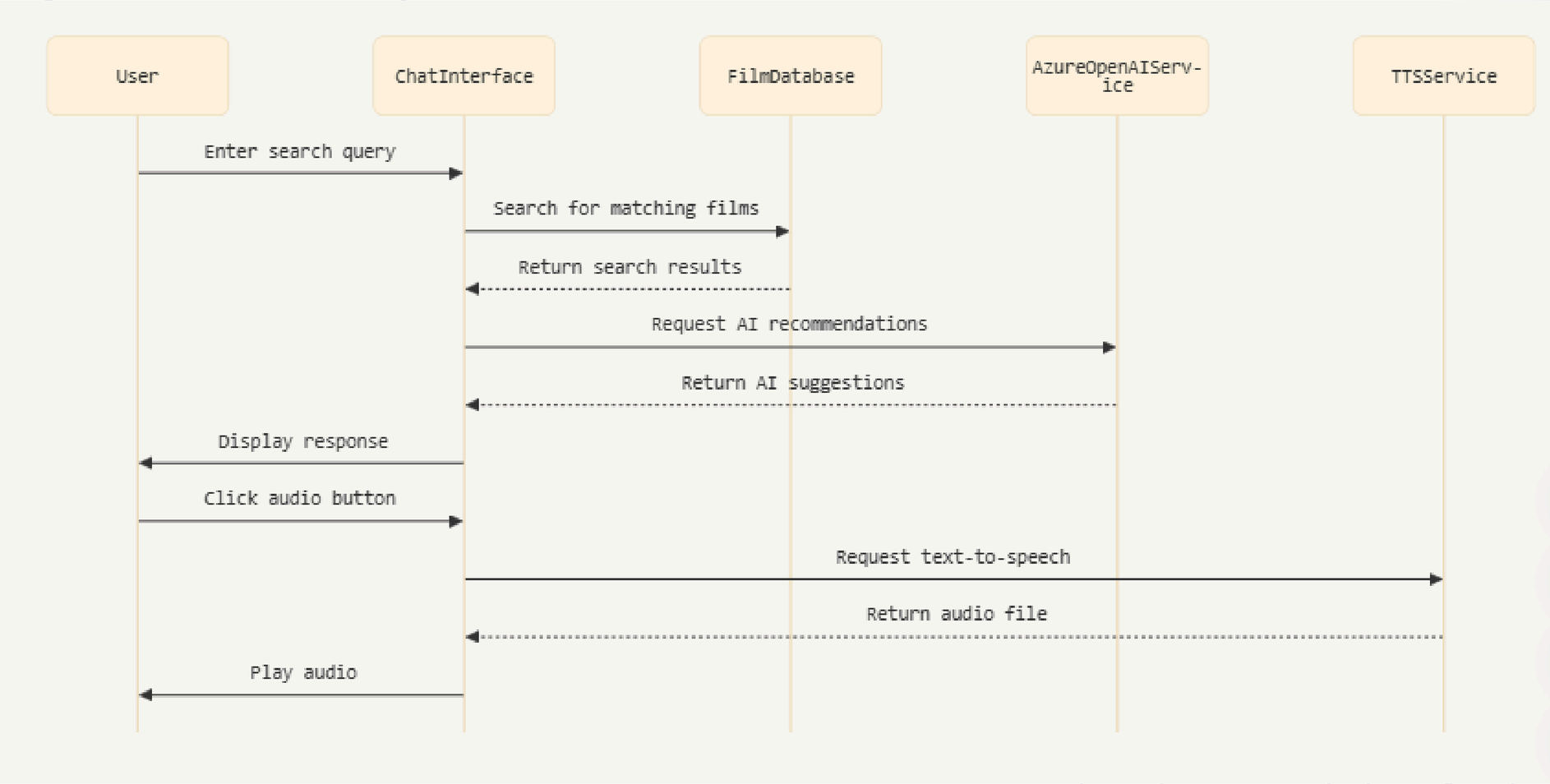
Use case

Use cases include personalized entertainment guidance on streaming platforms, virtual assistants, and interactive kiosks.

ARCHITECTURE OVERVIEW



SEQUENCE DIAGRAM



BENEFITS OF THE SYSTEM

Personalized Recommendations

Tailors suggestions based on nuanced user preferences and context.

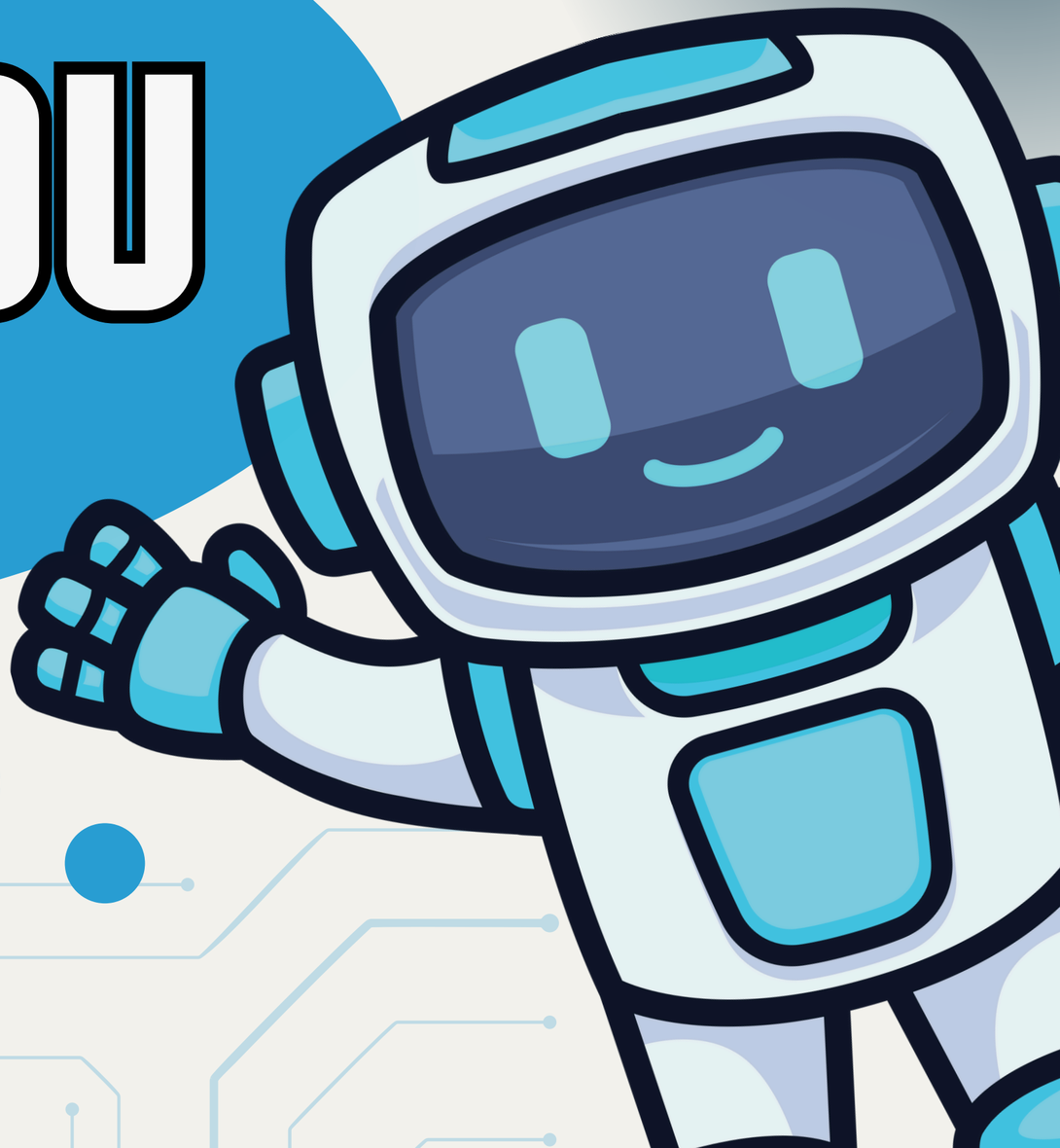
Fast Semantic Search

Leverages vector embeddings for swift and accurate content discovery.

Voice Interaction

Engages users through natural audio responses, enhancing accessibility.

FUTURE ENHANCEMENTS & NEXT STEPS

- Implement user profiles for richer personalization
- Incorporate emotional tone detection in conversations
- Add multi-language support for global users
- Expand movie metadata and real-time updates

THANK YOU