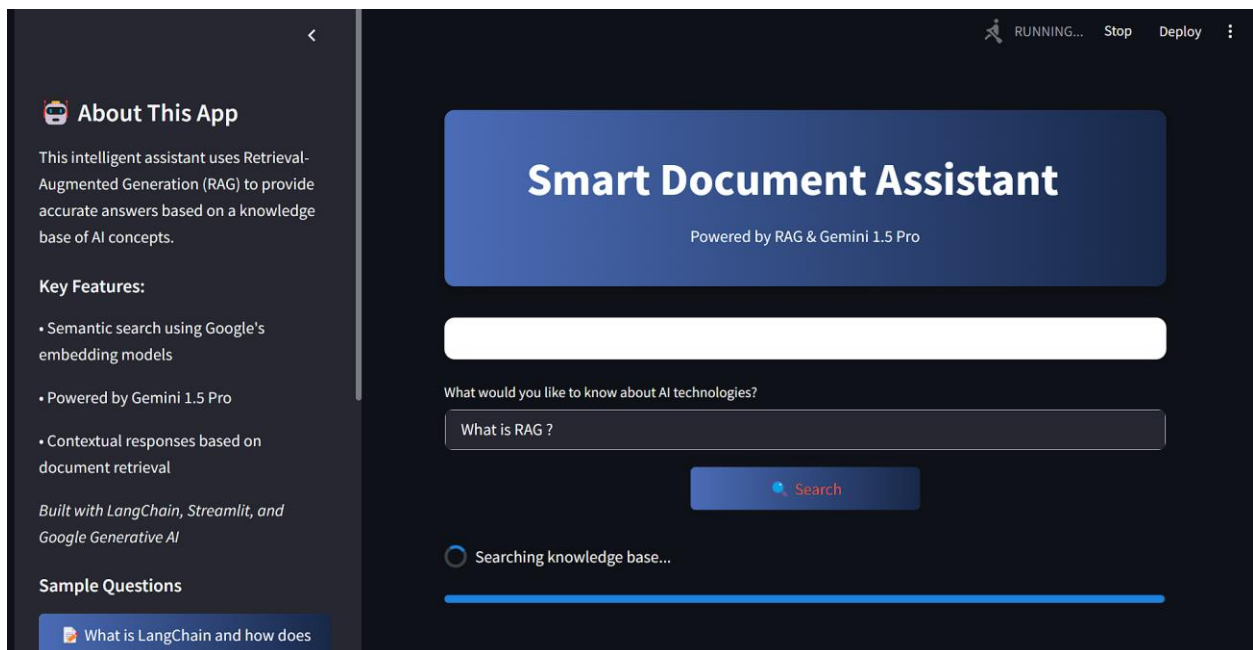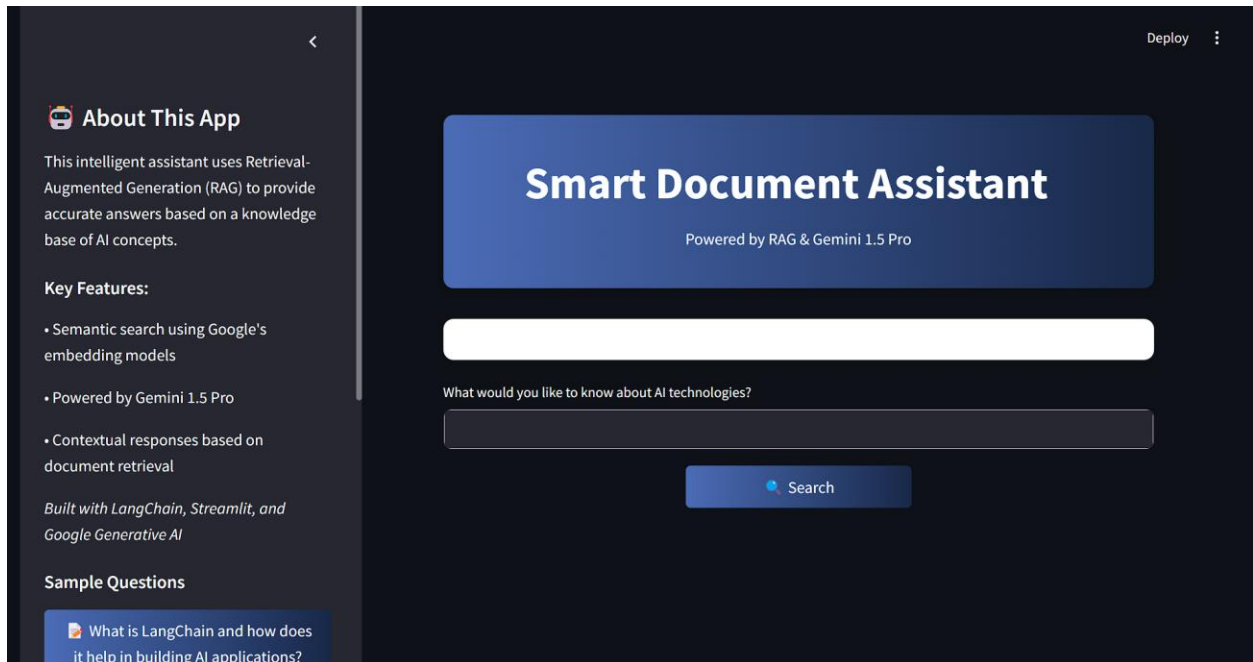```
(base) C:\Users\sayan\Downloads>streamlit run fixed-sidebar-app.py

You can now view your Streamlit app in your browser.

Local URL: http://localhost:8502
Network URL: http://10.20.0.149:8502
```

## 🤖 About This App

This intelligent assistant uses Retrieval-Augmented Generation (RAG) to provide accurate answers based on a knowledge base of AI concepts.

**Key Features:**

• Semantic search using Google's embedding models

• Powered by Gemini 1.5 Pro

• Contextual responses based on document retrieval

*Built with LangChain, Streamlit, and Google Generative AI*

**Sample Questions**

📝 What is LangChain and how does it help in building AI applications?

## 💡 Answer

RAG stands for Retrieval-Augmented Generation. It's a technique that enhances generative models by combining them with document retrieval methods. This allows the models to access and use external knowledge bases to provide more contextually accurate and informed responses.

Response generated successfully!

## 🔄 Follow-up Questions

| Can you explain more about how ['What', 'is', 'RAG'] relates to LLMs? | What are practical applications of ['What', 'is']? | What are the limitations of ['What', 'is', 'RAG']? |