

MULTI – PDF

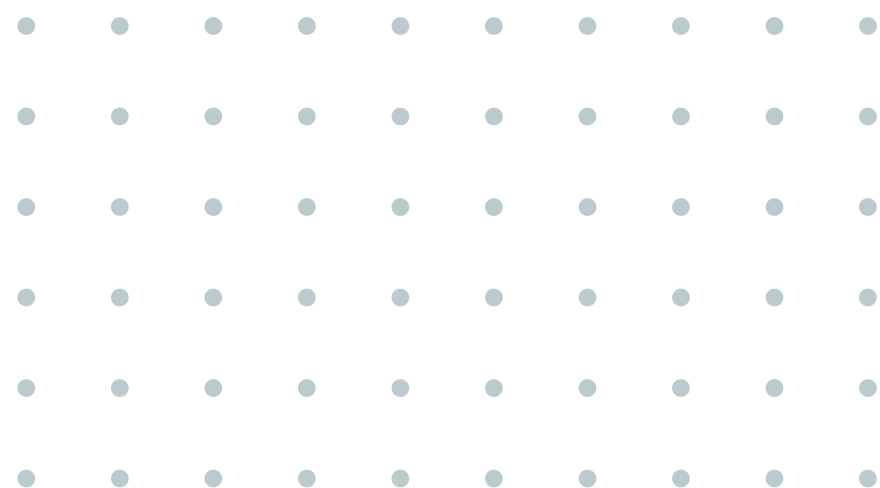
CHAT WITH YOUR DOCUMENTS

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PROBLEM

ChatGPT or other LLMs give very generic answers to your specific questions, leaving you frustrated.



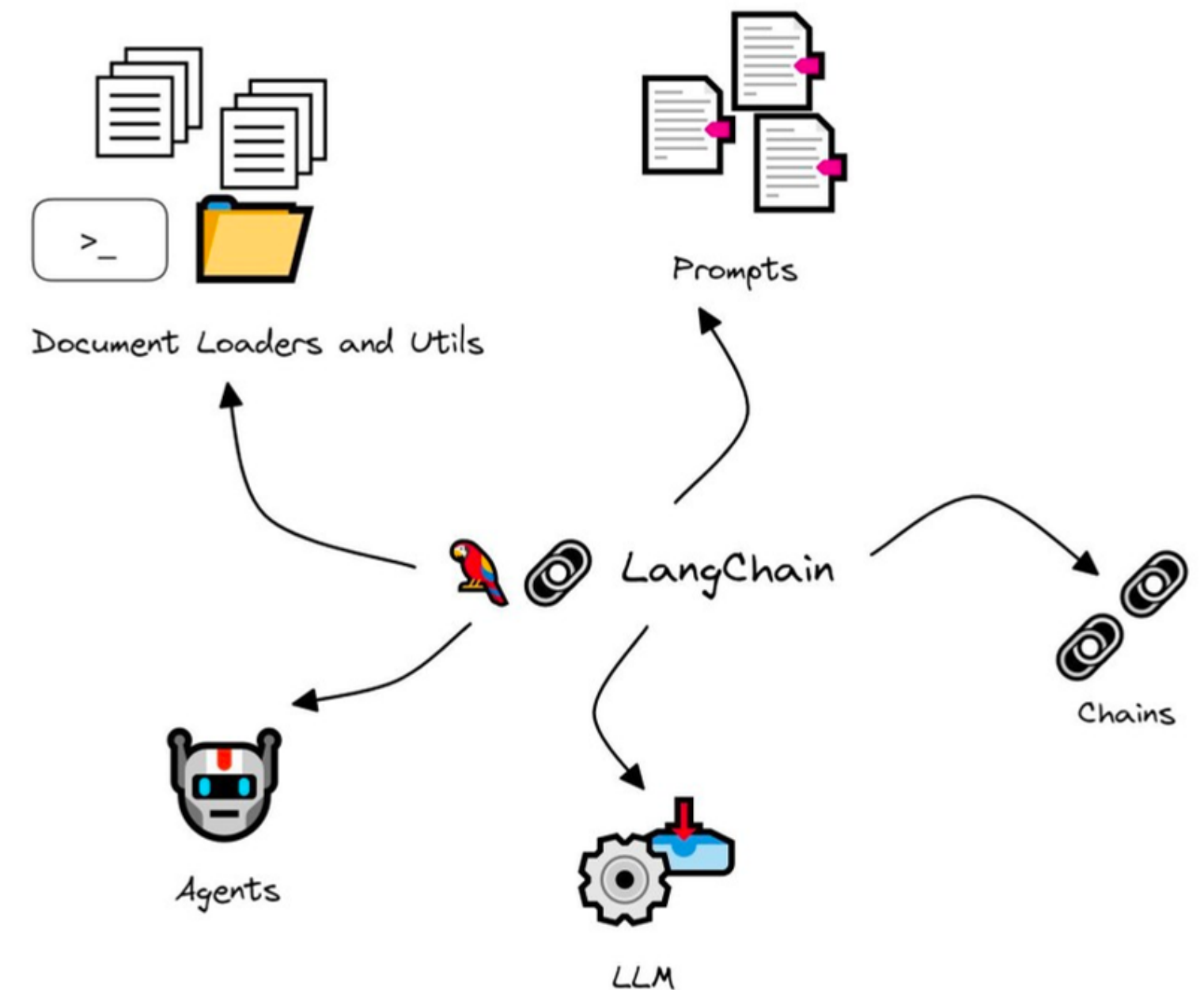
SOLUTION

Upload your relevant documents as the resource and use the LLMs to get accurate results

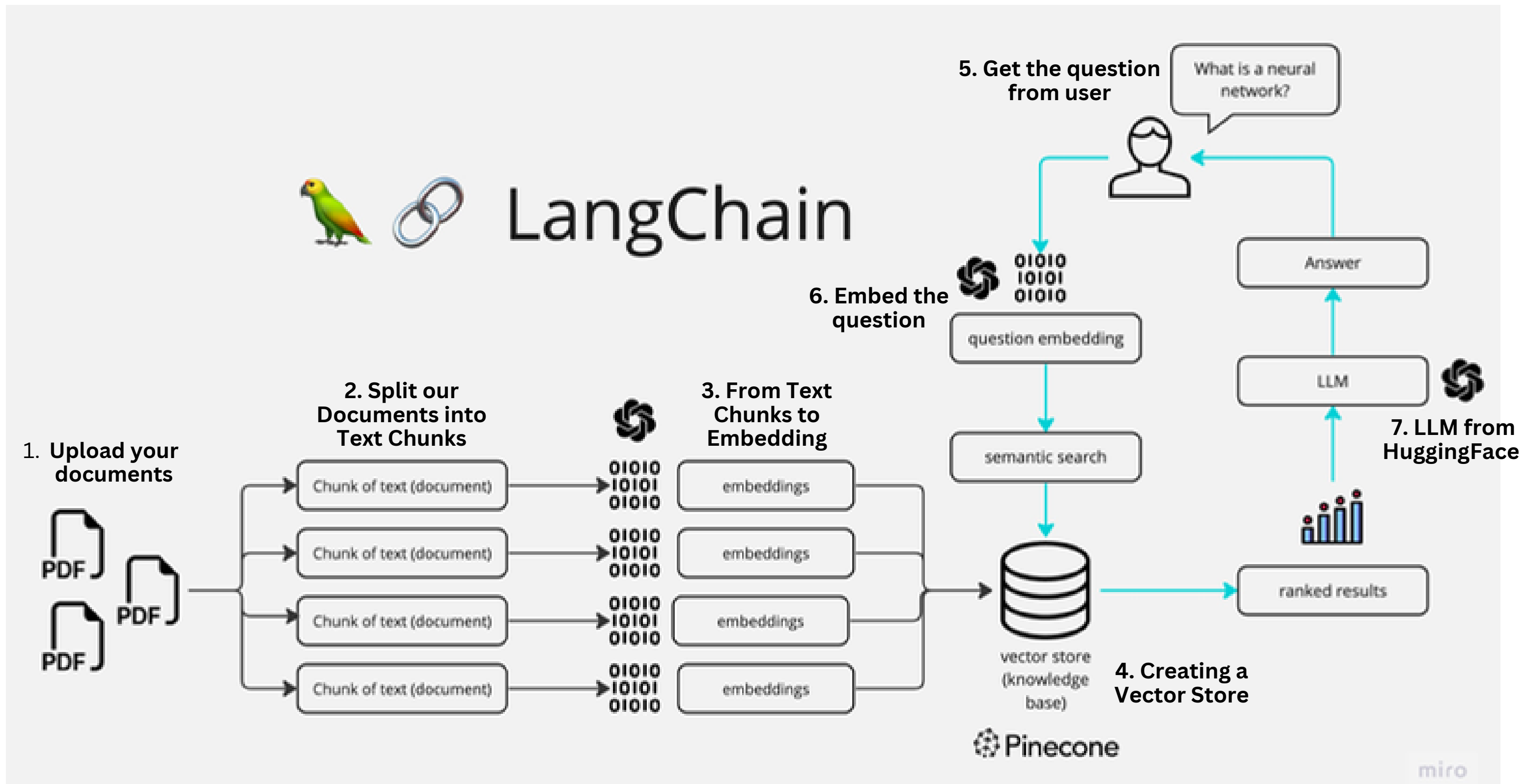
WHAT IS LANGCHAIN?

LangChain is a library that lets you build sophisticated NLP applications that leverage LLMs.

For example, you can add your own data to a vector store and the LLM uses that to generate a more relevant response



PROJECT FLOW



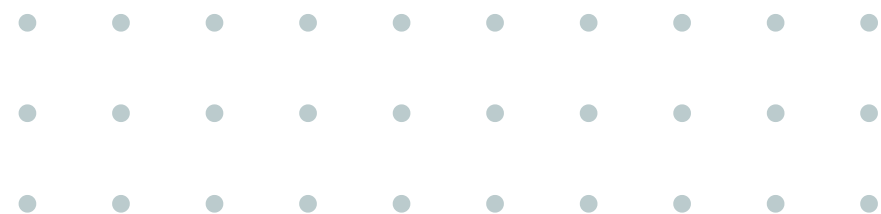
01. **LANGCHAIN**
To leverage the LLM and embeddings

02. **STREAMLIT**
To create the GUI

03. **PYPDF2**
To read our input documents

04. **FAISS-CPU**
The Vector store

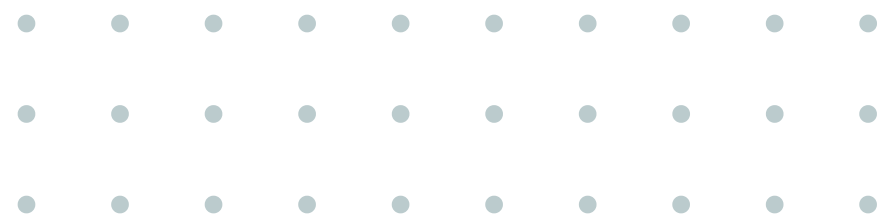
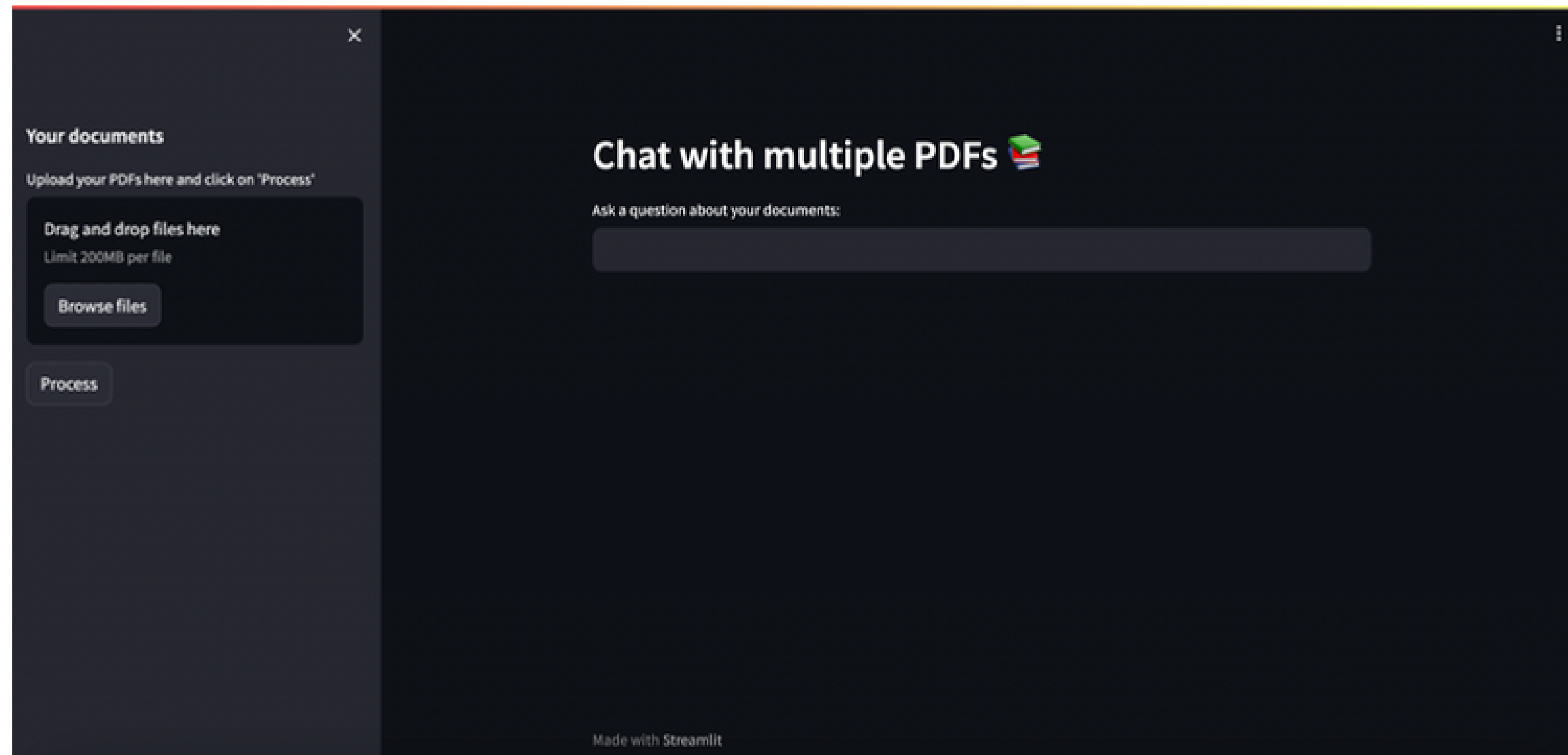
05. **HUGGINGFACE-HUB**
For the huggingface LLMs



**TOOLS AND
LIBRARIES**

CODE AND UI

The GUI is built with
Streamlit



The code can be found *Here*