

LLM Apps

Basic App: Ask a Github Repo

Problem

- Up to now, to get information from a Github repository (for example, one that contains the code of a software library we want to use), we have to read its notes and code.
- Now we want to ask a Github repo using natural language.

Solution

- Load the Github repo as a collection of documents and apply the RAG technique.

Process

- Load the Github repo as a collection of text documents.
- Convert the documents into embeddings with OpenAIEmbeddings.
- Load the embeddings into a FAISS vector database.
- Create a RetrievalQA chain to retrieve the data.