If you are using VS Code or any other code editor:

1. Create GROQ\_API\_KEY, LANGCHAIN\_API\_KEY, and LANGCHAIN\_PROJECT (project name) in a .env file.
2. Create a virtual environment using Python 3.10.
3. Run the following commands in the terminal:
   * pip install -r requirements.txt
   * streamlit run app.py

I have also provided a .ipynb file, which I used in Google Colab. For this code to work:

1. Add the API keys(GROQ\_API\_KEY, LANGCHAIN\_API\_KEY, and LANGCHAIN\_PROJECT) to the secrets.
2. !pip install -r requirements.txt
3. Run the following command to get an IP address:  
   !wget -q -O - ipv4.icanhazip.com
4. After getting the IP address, run:  
   !streamlit run app.py & npx localtunnel --port 8501

When streamlit app runs enter your query



