

Please Visit- https://github.com/mintycake420/jerusalem_rag

Repo is visible- API is free tier so app might or might not working depending on Token Limits

To run:

Install dependencies (**best in virtual environment:**
.\.venv\Scripts\Activate.ps1 in powershell terminal)

```
pip install -r requirements.txt
```

```
# Set API key
```

```
echo GEMINI_API_KEY=your_key > .env
```

Default (free tier): AIzaSyC2GQgP_XQC7WZm-74NOWlaLex_9YnQSFU

Note: API may be reported as leaked- feel free to create your own Gemini API key and then change .env

```
# Fetch and index documents
```

```
python -m rag.archive_fetch_v2
```

```
python -m rag.injest_v2
```

```
# Run the application
```

```
streamlit run app_v2.py
```

Relevant IPYNB classes for

Notebook	Description
00_demo.ipynb	Complete demo with overview, architecture diagrams, and full pipeline
01_data_fetching.ipynb	Fetching multilingual documents from Archive.org
02_ingestion.ipynb	Chunking, translation, embedding, and FAISS indexing
03_retrieval.ipynb	Semantic retrieval and question answering with all response mode

Thank you!!

