



EO CHATBOT

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INTRODUCTION & PURPOSE

Chatbots are computer programs that simulate human conversation. This chatbot will handle the queries specifically related to NRSC, ISRO, Remote Sensing and GIS.



TECH STACK

Front-End:

- HTML, CSS and Javascript

Back-End:

- Python (Libraries Like BeautifulSoup, Scrapper, etc.)
- Gemini 2.0 Flash
- Groq Llama 3.3

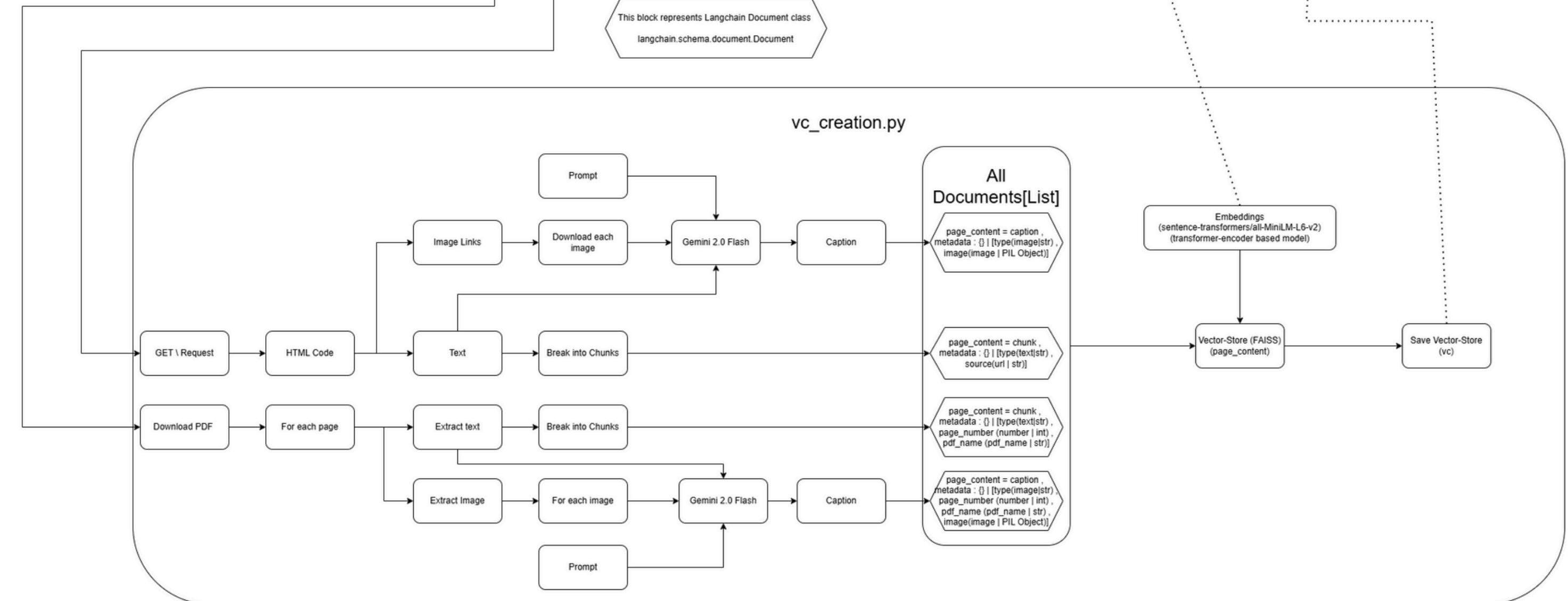
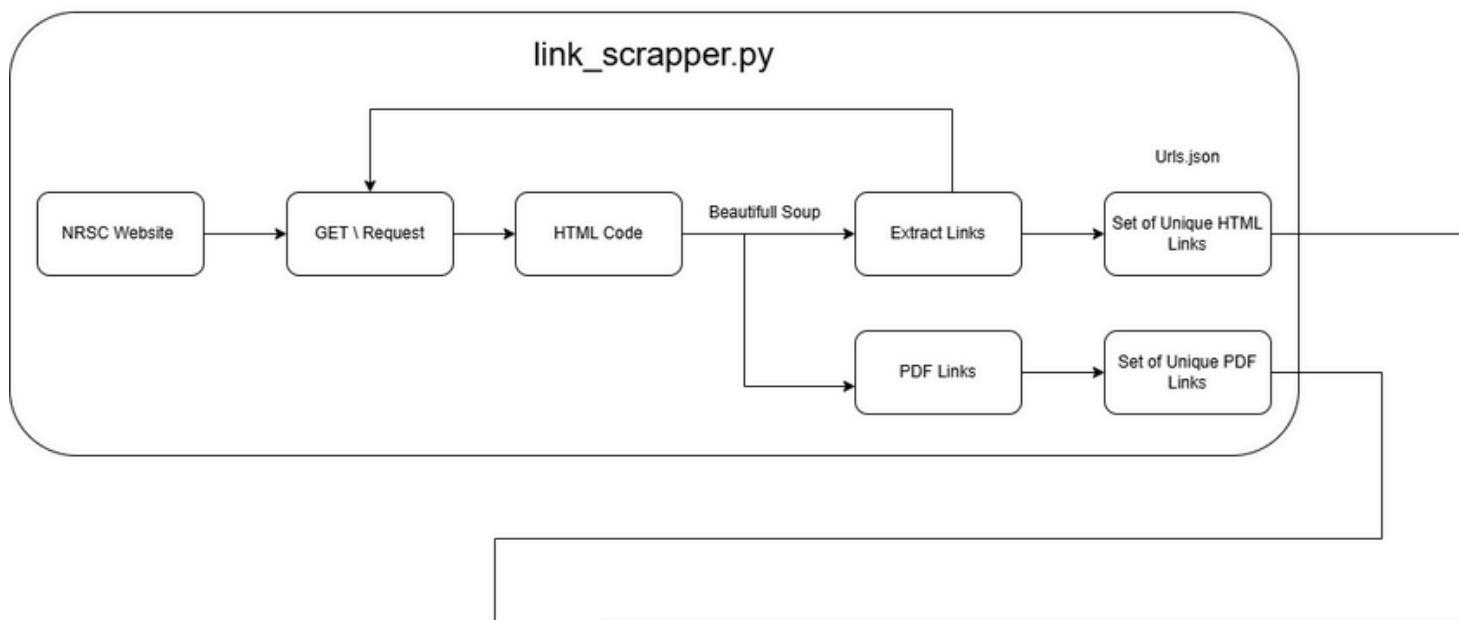
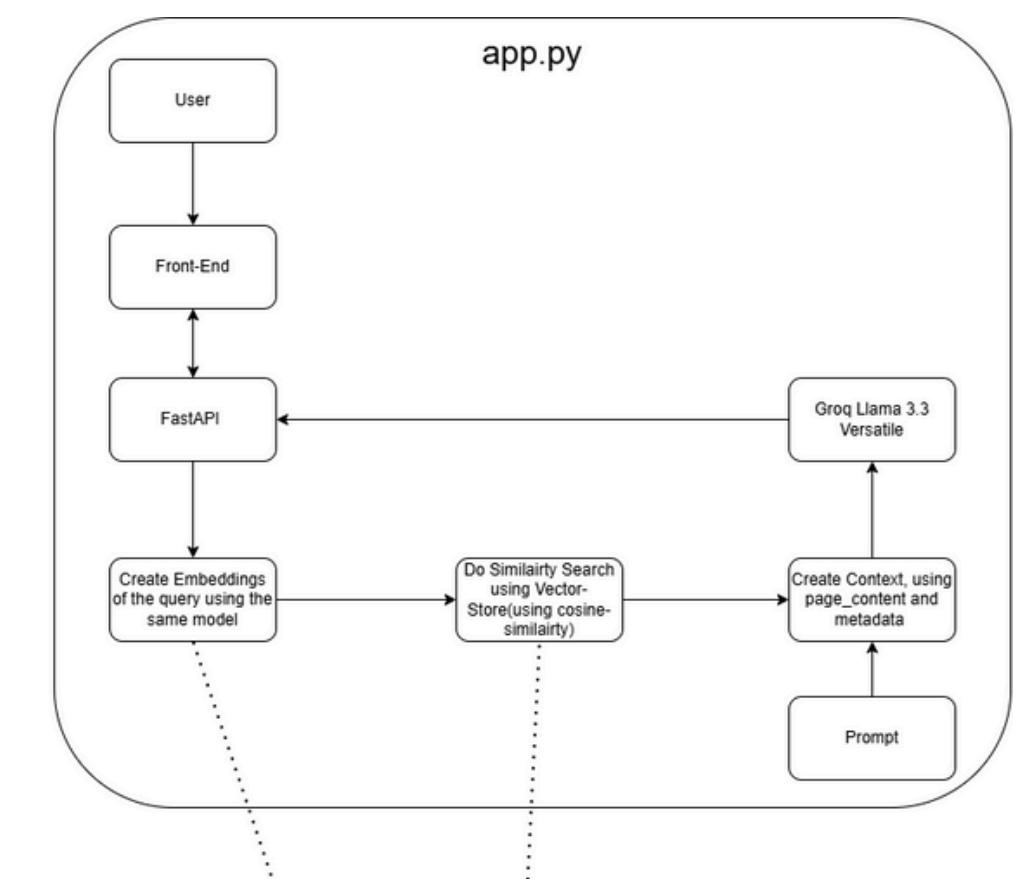
Database:

- MySQL, Vector Store





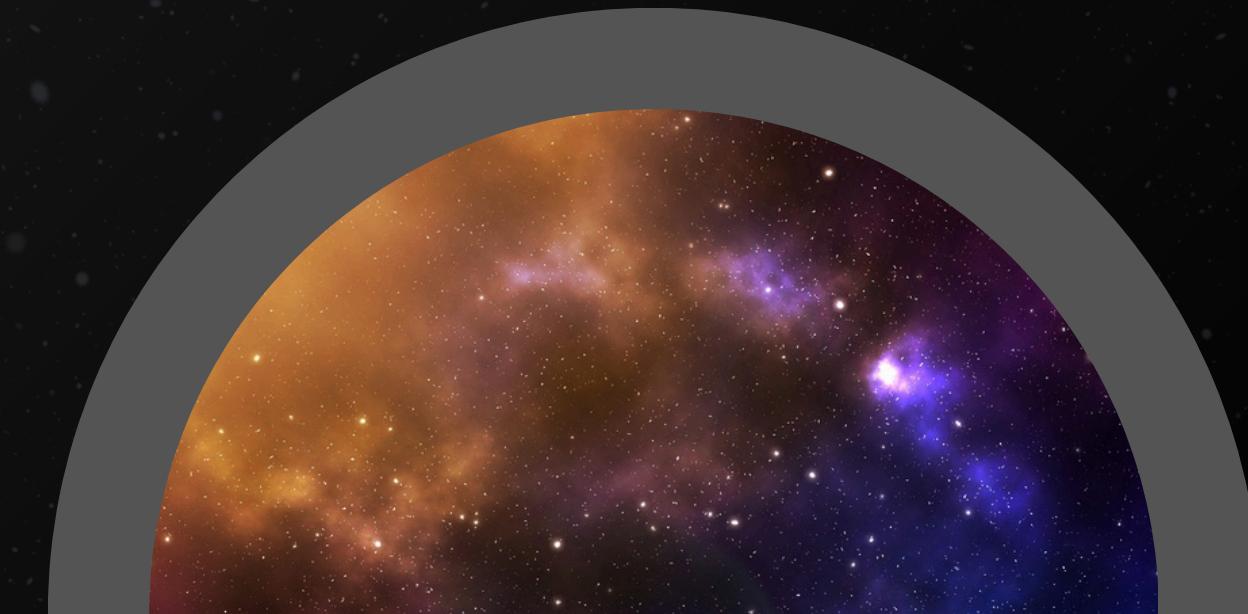
**LET'S
UNDERSTAND
THE WORK
FLOW →**





FEATURES

- Multi-Lingual Support
- Quick Response
- Citations
- Images in Response
- User Friendly Interface
- Easy to use and maintain
- Compatible for all the Devices
- Admin Panel





FUTURE SCOPES

- Integration with API's like Bhuvan
- Graphs
- Transcript of Chat to Users
- Notifications



THANK YOU

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