

Topic A13

Academic Paper SummarAlzer

12 May, 2025





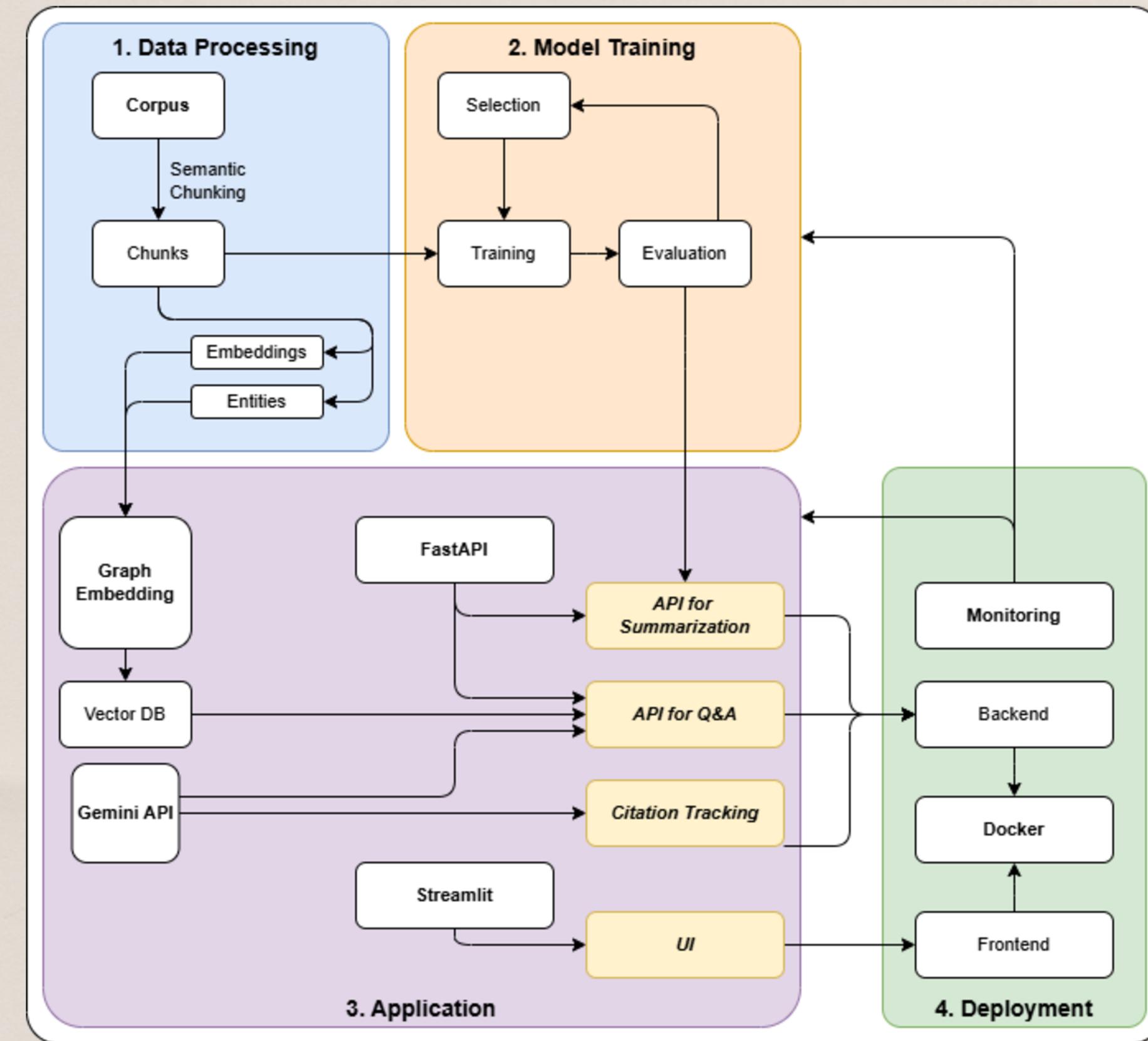
Project Overview

Read less, learn more.

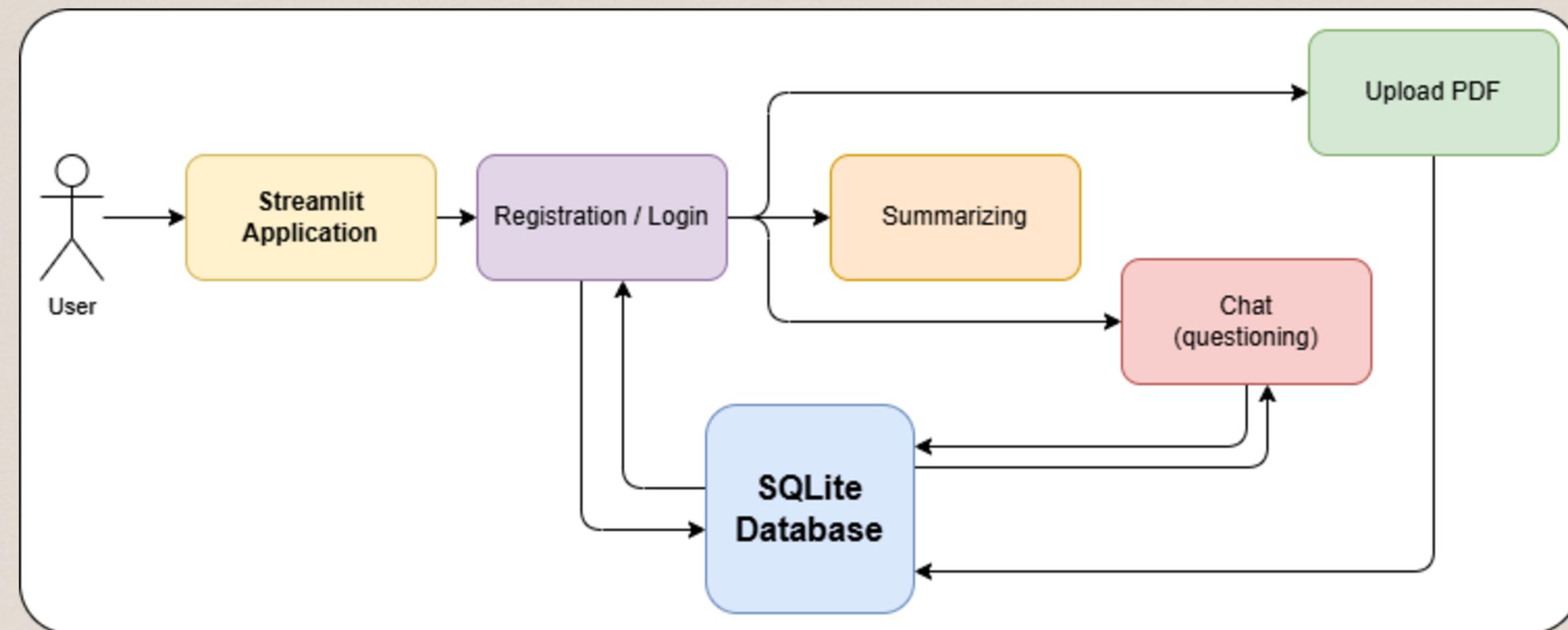
This project uses AI to summarize academic papers and answer your questions.
Just upload a file and dive straight into the key ideas.



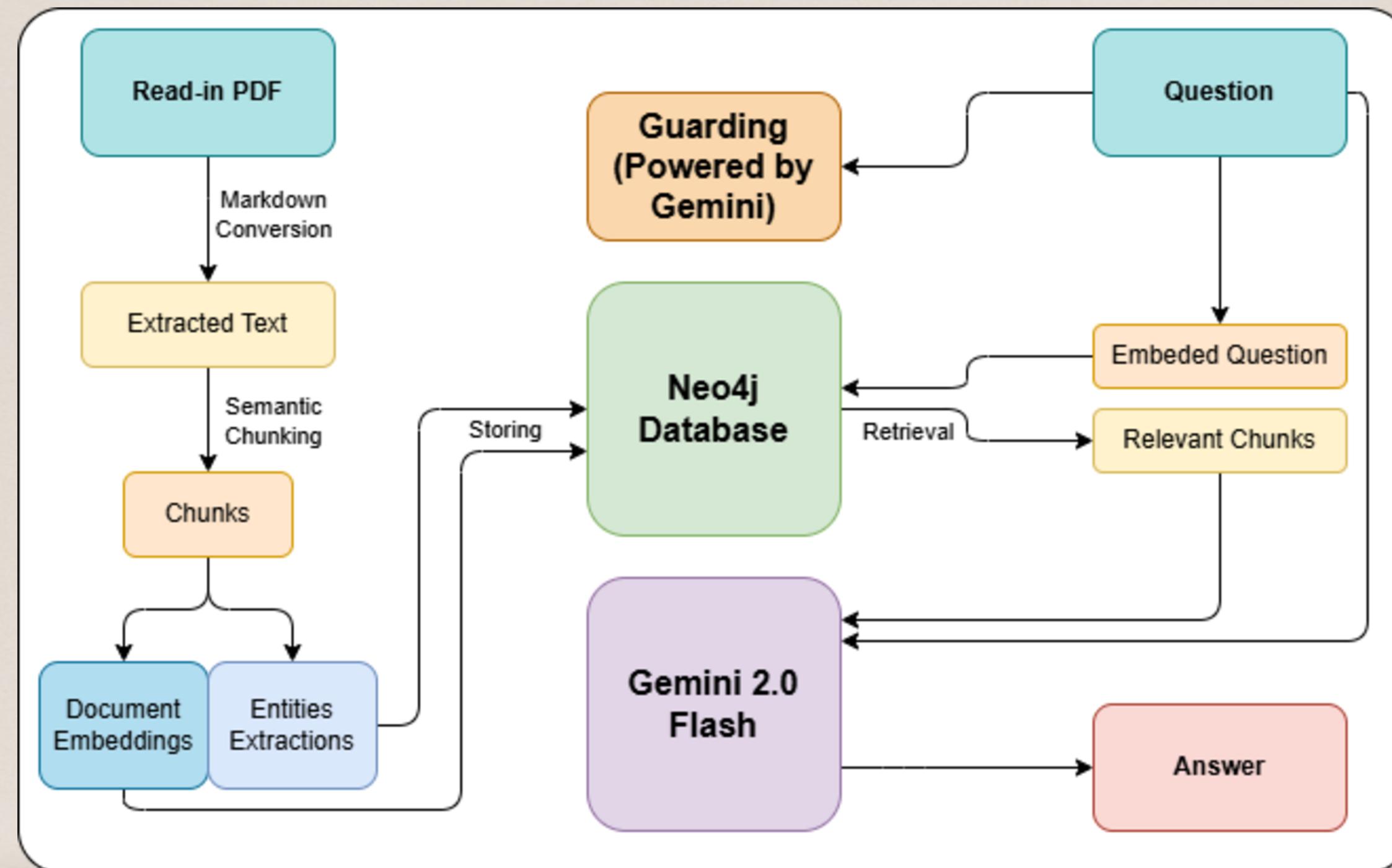
LLMOPs Pipeline



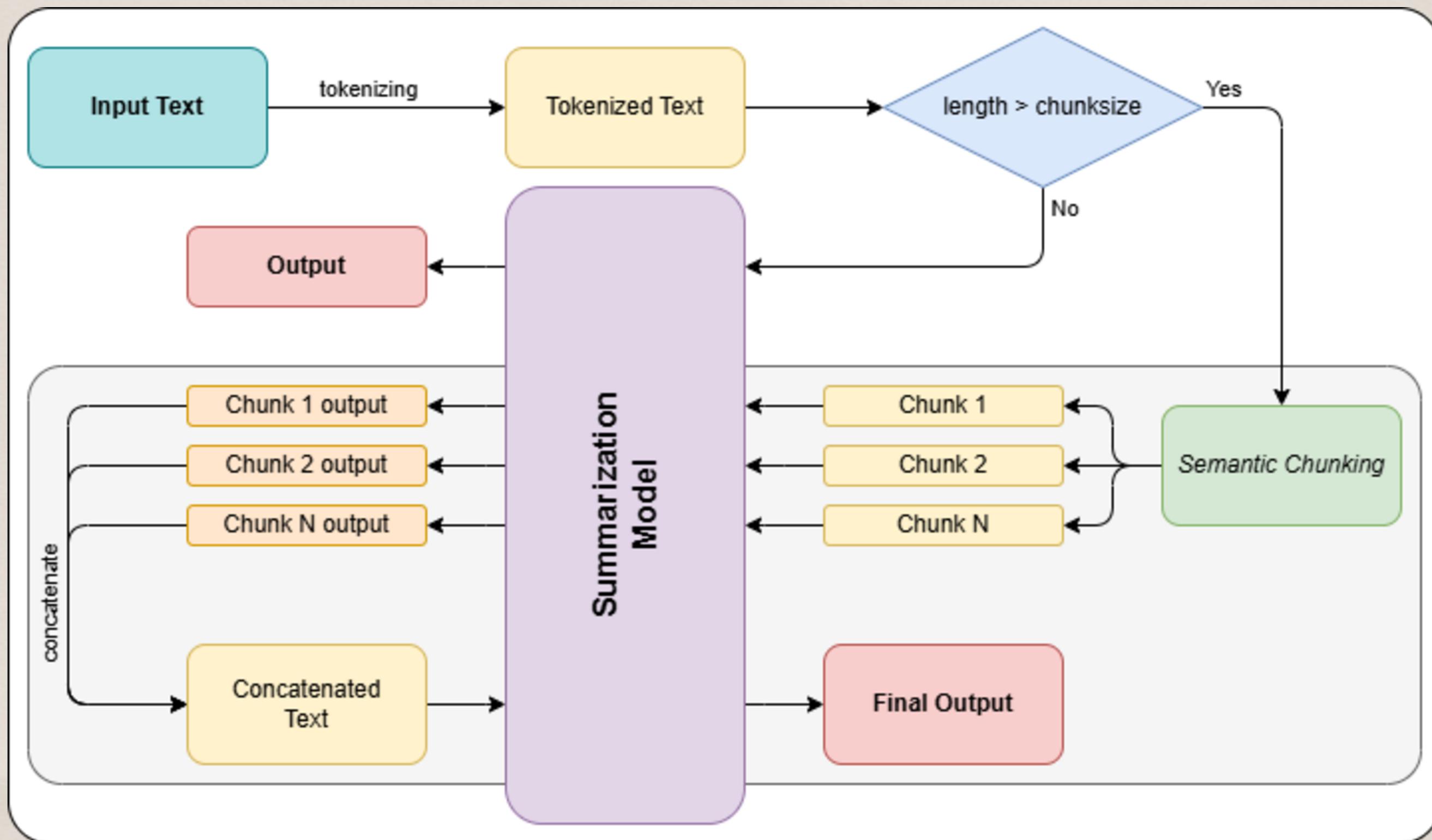
Flow



Flow



Flow





Challenges & Limitations^c

Challenges

- Model Performance, Computational Efficiency.
- Documents' Integrity.
- Prompt Engineering and Safety Check.

Limitations

- Summarization and Answering quality.
- Fully Automation.





Future Works

- Enhancing Model Performance
- Scaling LLMOps Infrastructure
- Expanding Functionality
- Improving Evaluation Practices
- Strengthening Safety and Ethics



Thank
You

