



*Topic A13*

# Academic Paper SummarAlzer

12 May, 2025







# Project Overview

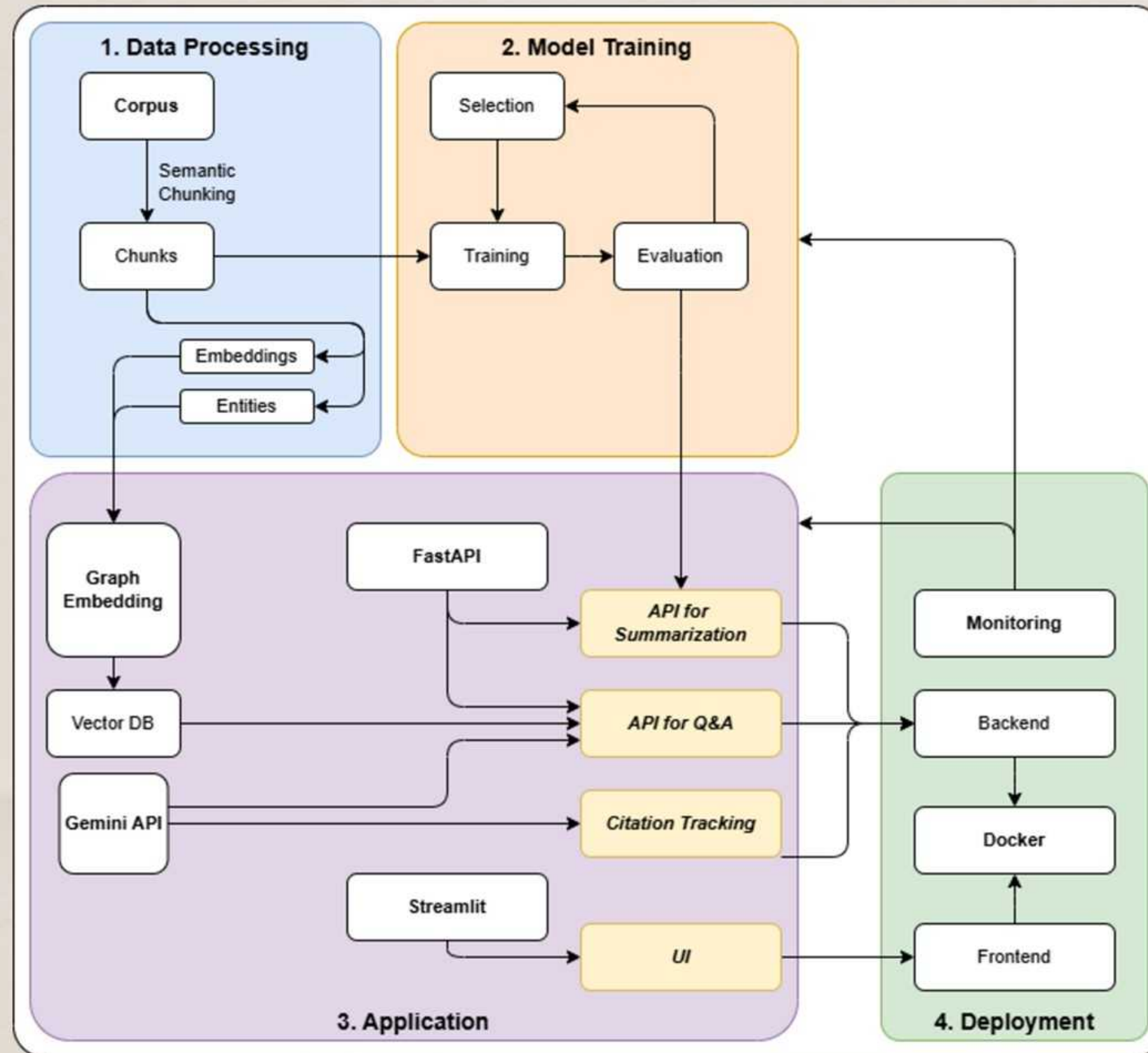
*Read less, learn more.*

This project uses AI to summarize academic papers and answer your questions.

Just upload a file and dive straight into the key ideas.

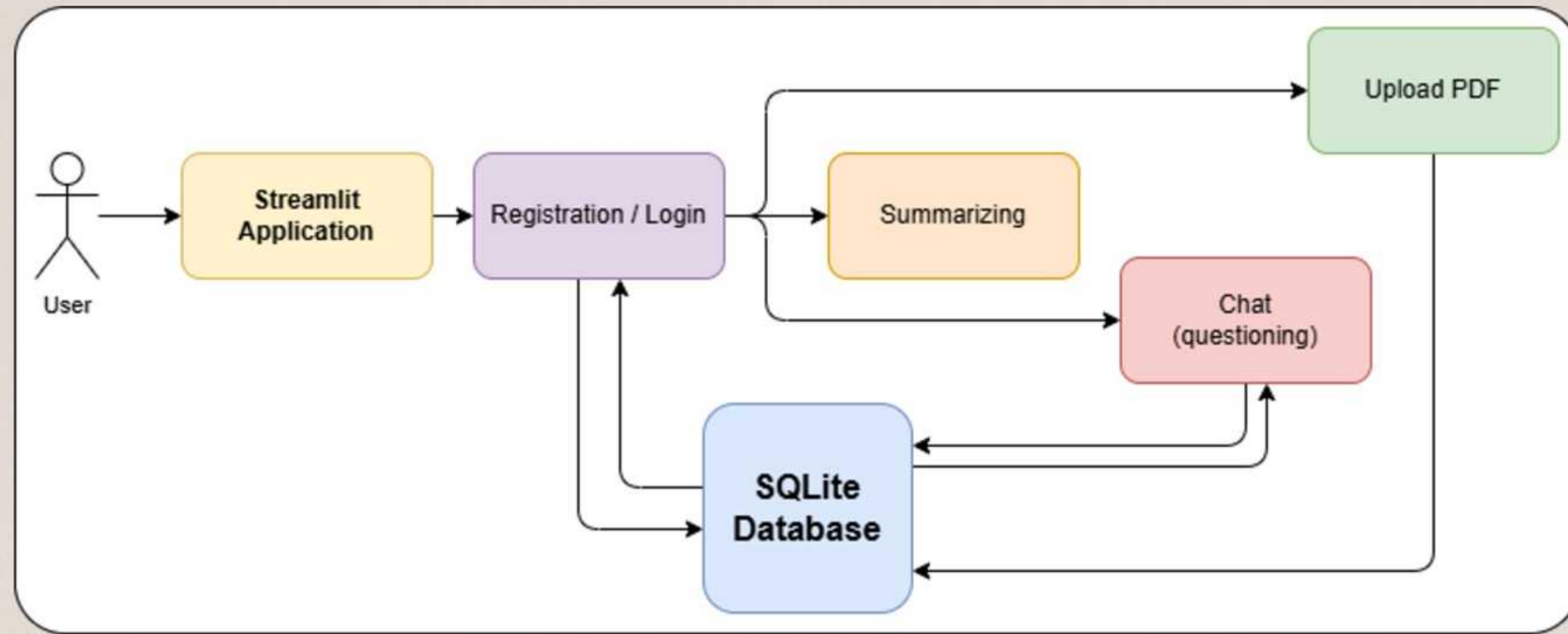


# LLMOps Pipeline

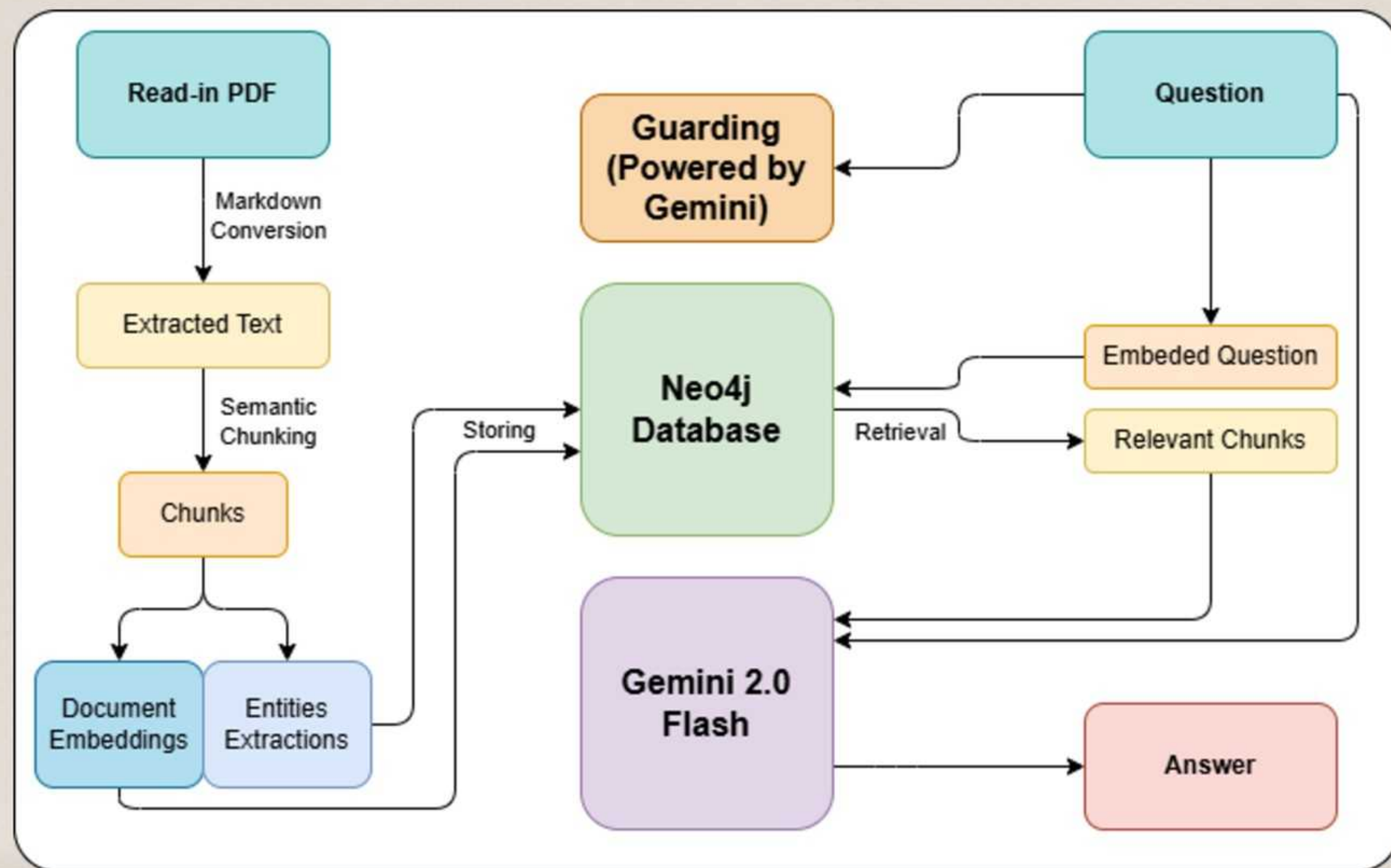




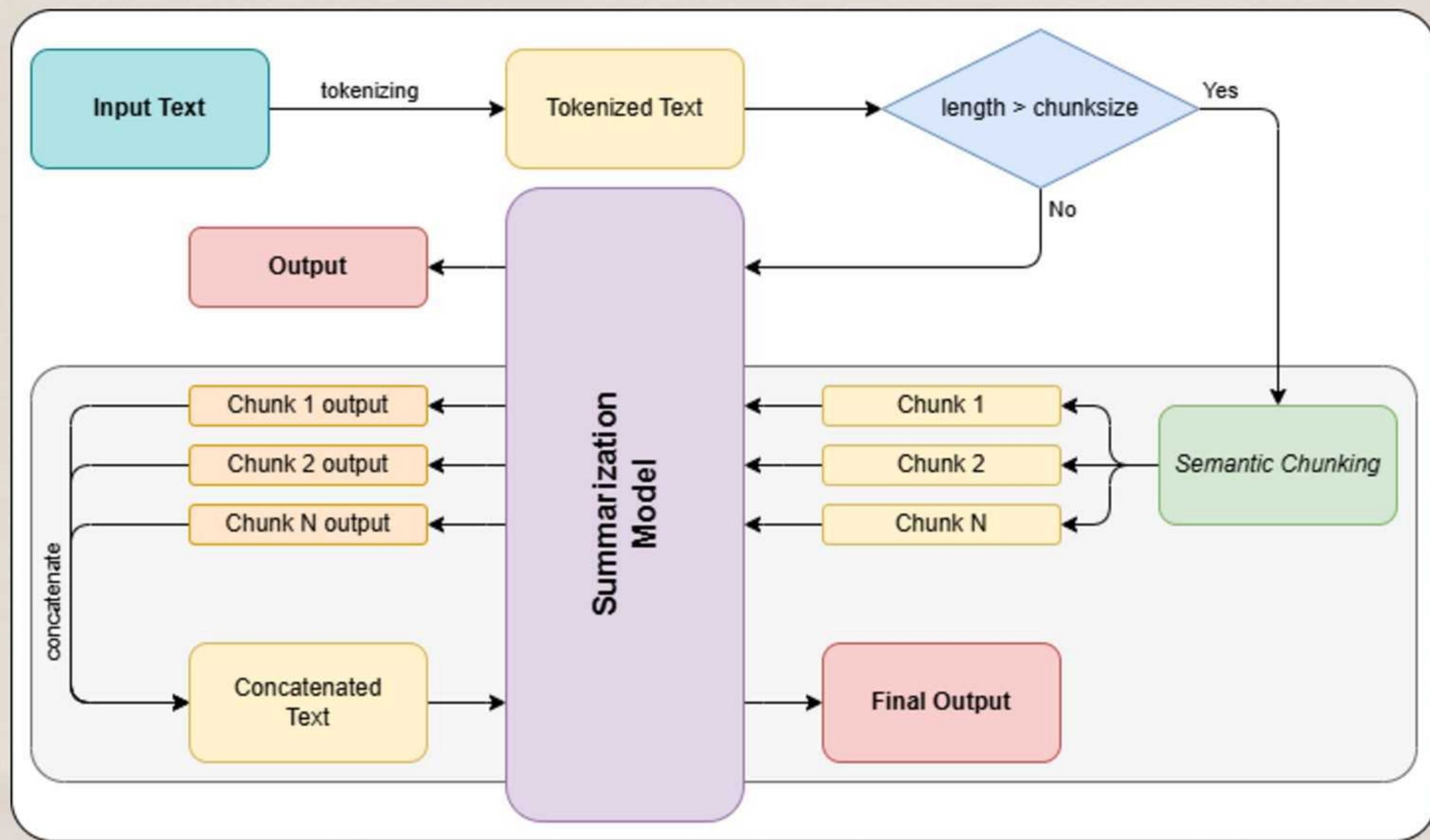
# Flow



# Flow



# Flow







# Challenges & Limitations<sup>o</sup>

## 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

