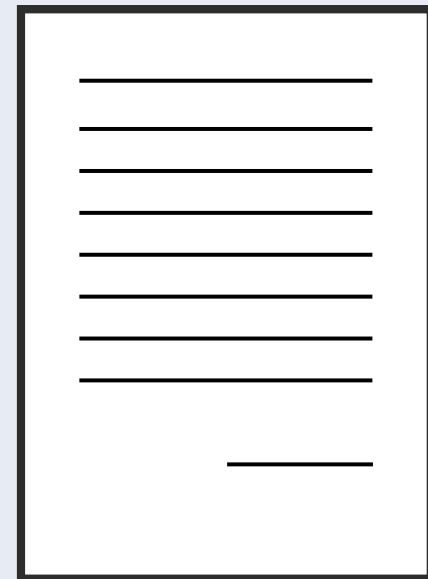
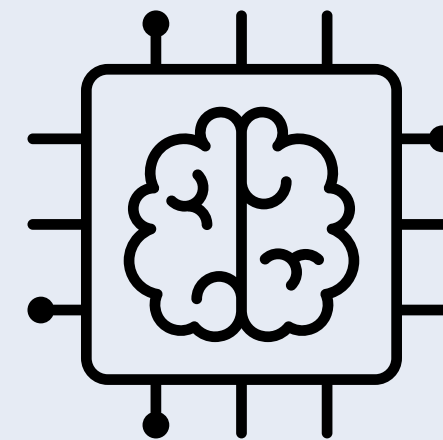
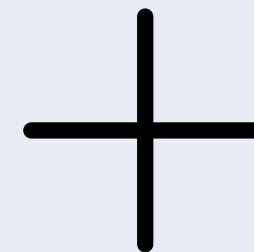


**DocuMentor - Ai**

# DocuMentor - Ai

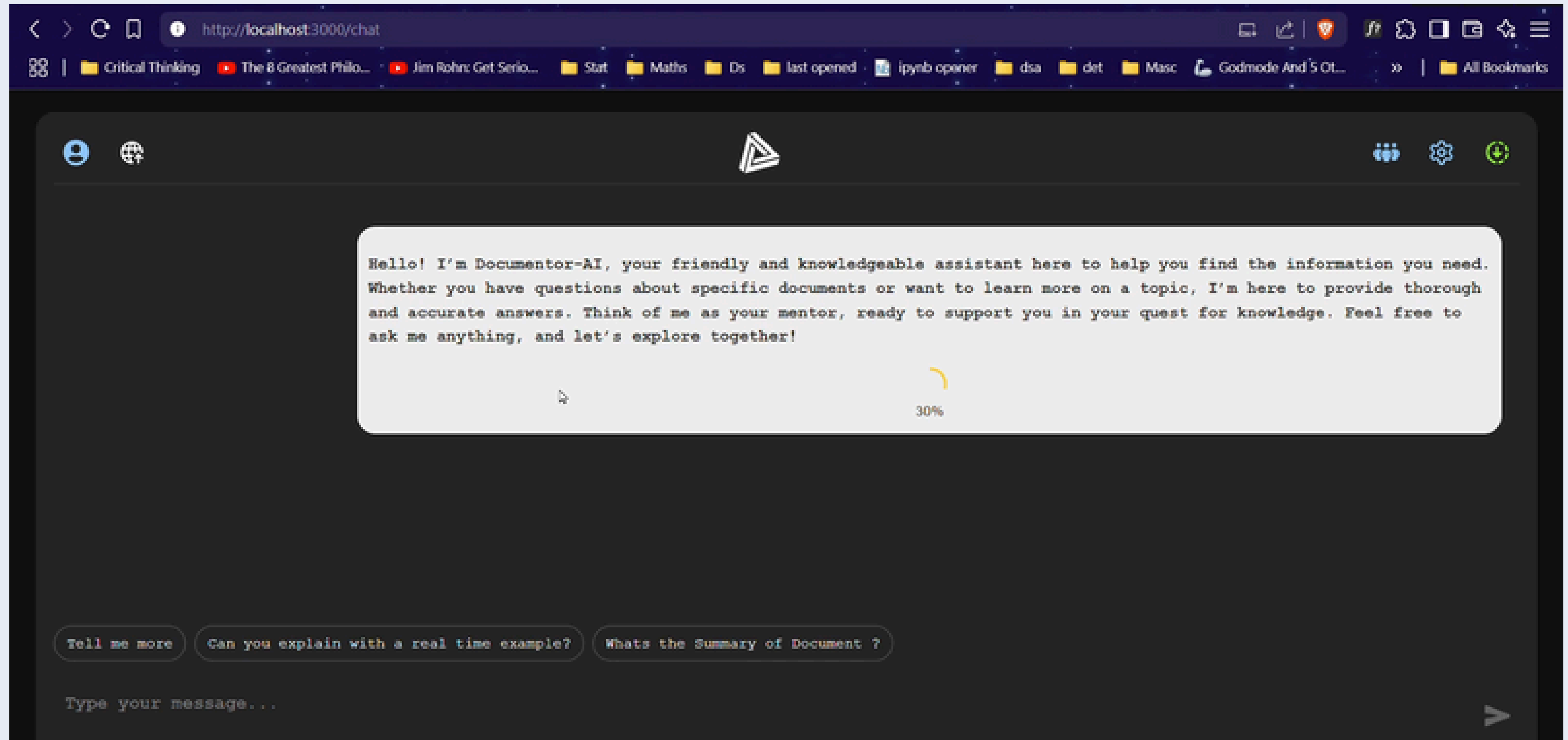


OR {URL}

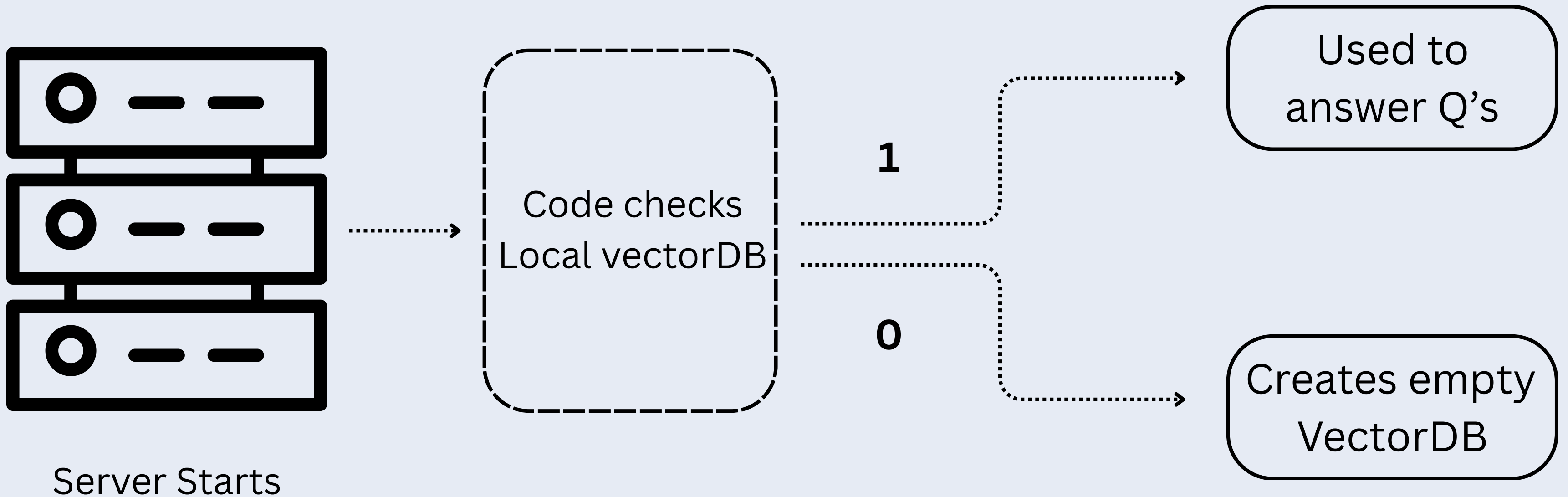


Upload your docs, drop your links, and let our AI do the thinking – answers straight from your content, no mystery involved!

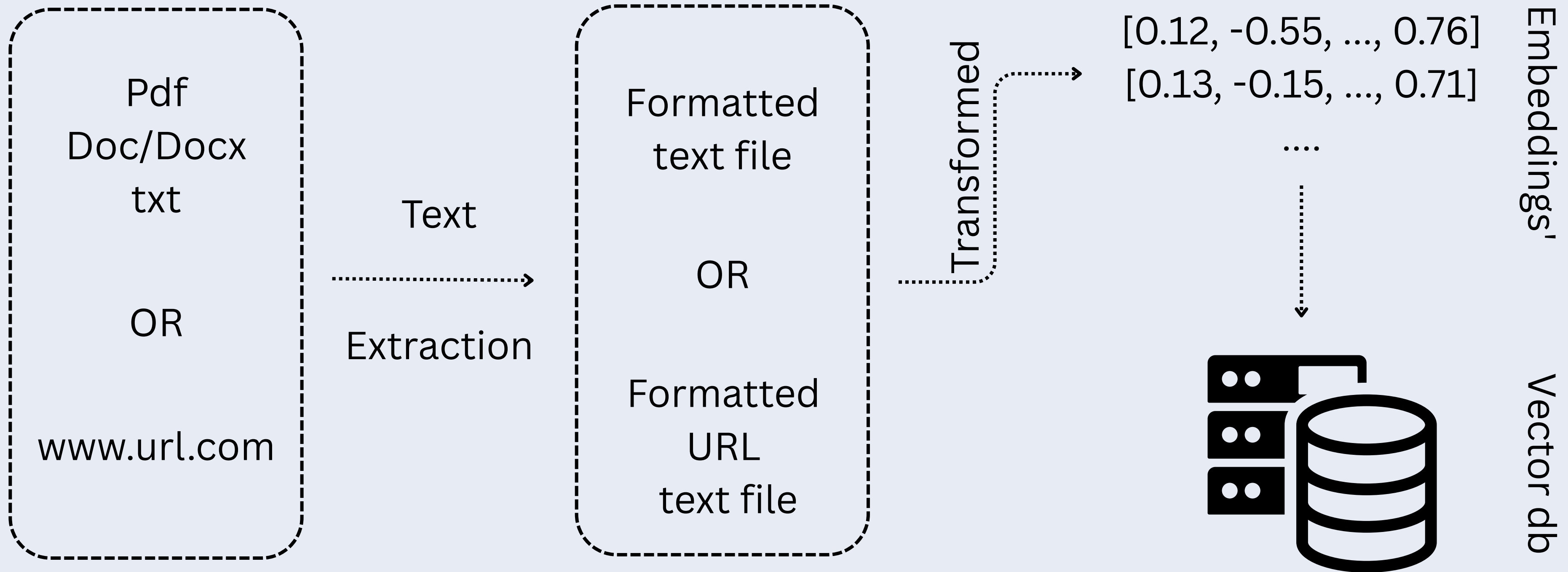
# DocuMentor - Ai



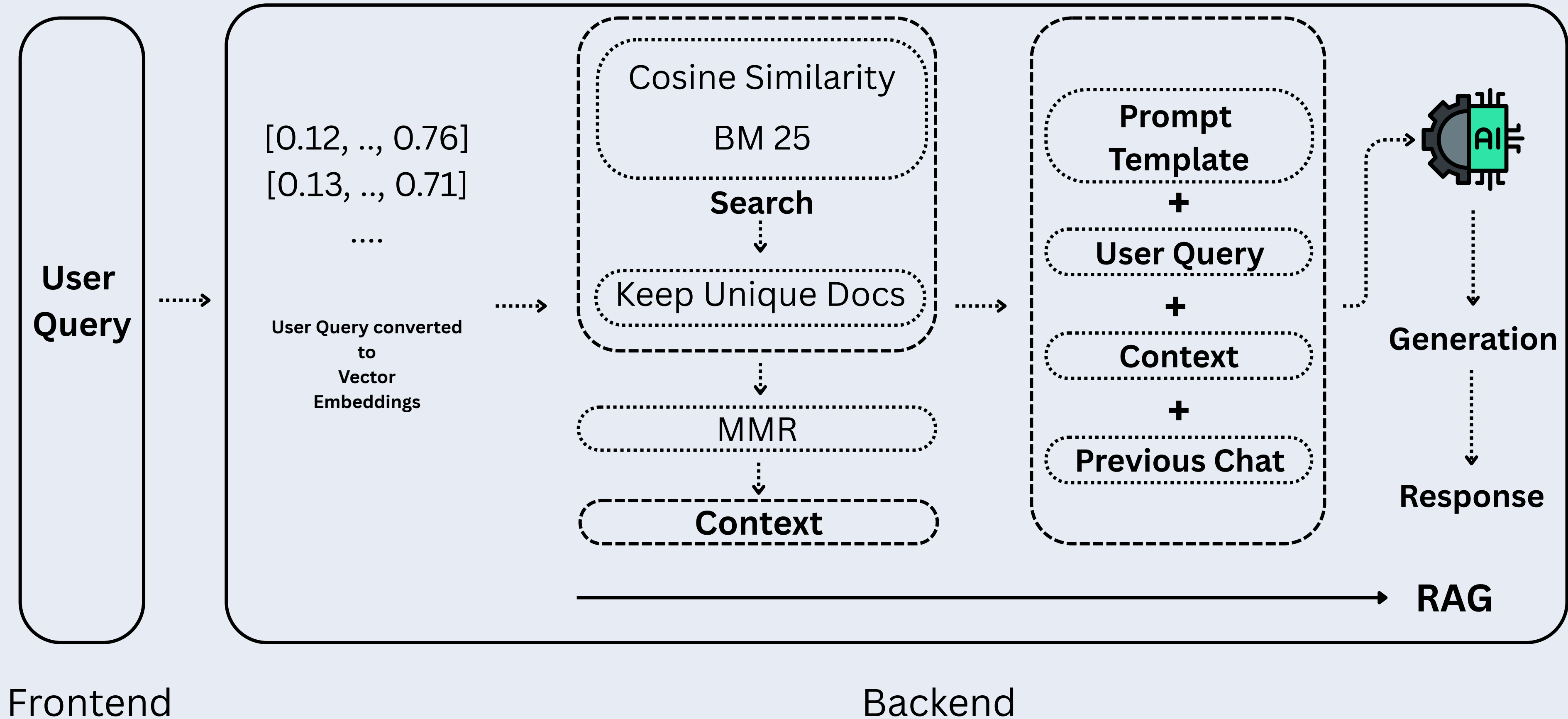
# Mechanics - Init



# Mechanics



# Mechanics



# Mechanics



Existed VecDb

Or



Empty VecDb



User Uploads

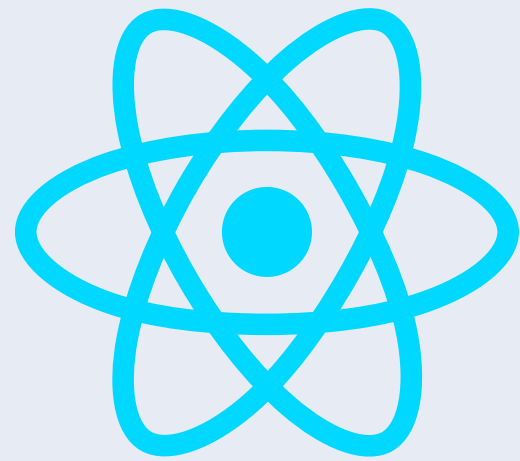


uploaded docs  
to new embeddings

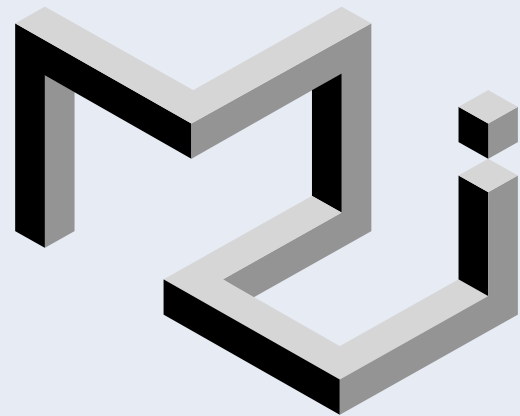


New Embedds  
are added  
to  
current VecDB

# Workshop



**React**



**MaterialUi**

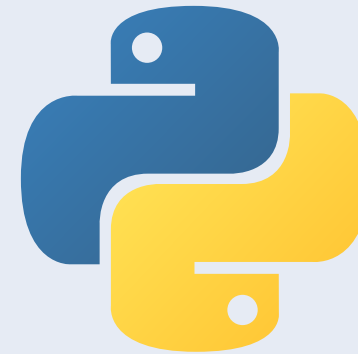
**Frontend**



**Langchain**



**OpenAi**



**Python**



**Flask**



**Firebase**



**bs4**



**pdfplumber**



**docx**

**Backend**



# Data Validation

DeepEval

**FaithFulness**

Quality  
RAG pipeline's generator

**Packages**



**Metrics**



**Checkings**

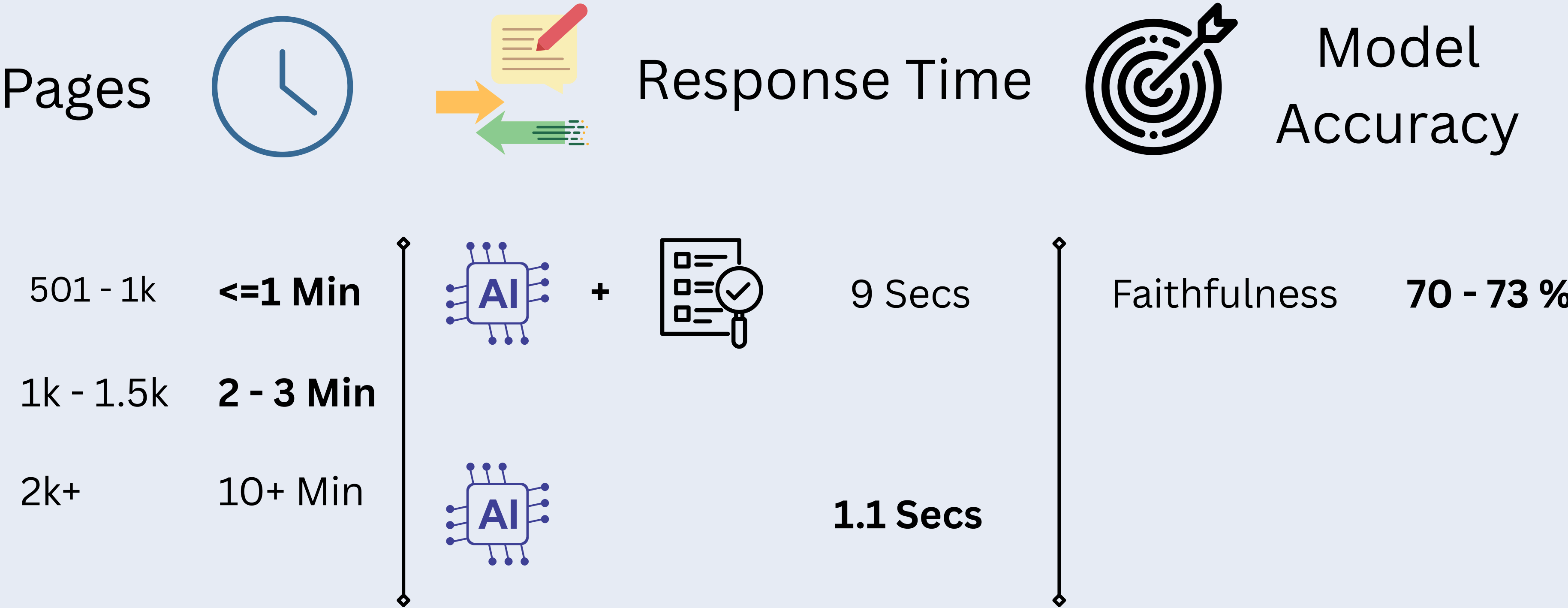
To estimate  
if retrieved contexts  
is relevant or not

Ragas

FaithFulness  
Context Precision  
Response Relevancy

how relevant a response  
is to the  
user input.

# Bench-Mark



# Acknowledgements

**God**

Prof . Venkat Anga

Prof . Jeff Maxwell

Prof . Avanti

idea

Code

by

Vasanth,

Presentation

# Any Questions



*Thank You*