

LLM Apps

Basic App: Summarize a Long Article

Problem: the context window limit

- Foundation LLMs are limited by their context window.
- The free version of ChatGPT, for example, cannot handle a text of more than 4097 tokens.
- What if we want to summarize a document longer than that limit?

Solution

- We will use a predefined LangChain chain to help the Foundation LLM summarize a document that exceeds the context window limit.

Process

1. Load the document.
2. Check its token count.
3. Split it into smaller parts.
4. Use a predefined LangChain chain to send the parts to ChatGPT and get a summary of the document.