## Welcome to the Sample PDF for RAG Testing!

This document contains basic information about AI, chatbots, and document search.

- 1. Al stands for Artificial Intelligence and is used in many modern technologies.
- 2. Chatbots use NLP (Natural Language Processing) to understand user inputs.
- 3. Retrieval-Augmented Generation (RAG) combines search with generative models.
- 4. LangChain and OpenAl are common tools used for building smart applications.
- 5. Redis helps in caching and fast retrieval of data.
- 6. SQLite is a lightweight, file-based database useful for prototyping.

Feel free to ask any questions about the content above.