

Document 1: FastAPI is a modern, fast (high-performance) web framework for building APIs with Python 3.7+ based on standard Python type hints.

Document 2: LangChain is a framework for developing applications powered by language models, enabling easy integration of embeddings, vector stores, and LLM chains.

Document 3: RAG stands for Retrieval-Augmented Generation, a method that combines document retrieval with language model generation to provide accurate answers.

Document 4: FAISS is a library for efficient similarity search and clustering of dense vectors, commonly used for vector databases in machine learning pipelines.

Document 5: Python is a versatile programming language widely used in web development, data science, AI, and more.