# SecondBrain: Intelligent Knowledge Assistant



# **Core Feature Requirements**

Secure accounts, smart uploads, fast responses, end-to-end encryption, an accessible, user-friendly interface and **Al-interaction using LLM+RAG** 



# **Purpose**

Transforms personal or study data into actionable insights using **LLM** and **RAG AI**, turning information overload into **clarity**.



### **Future Enhancements**

Project-based organization, **AI quizzes**, **offline desktop support**, notes, bookmarks, and **conversation recall**.



# Scope

A personalized **AI assistant** for learners and professionals: organizes documents, answers context-aware questions, and generates **summaries**, **quizzes**, and **overviews**.



# **System Architecture**

Intuitive web/desktop interface with secure **AI backend** for document ingestion, retrieval, and visualization, ensuring **encrypted** storage and 99% uptime.