

Sample Document for Dartos Testing

This is a sample document created for testing the Dartos framework.

Key Features Tested:

- PDF upload and text extraction
- Metadata storage in SQL database
- LLM integration for intelligent analysis
- RAG system for contextual retrieval
- Custom prompt processing

Sample Analysis Questions:

1. What are the main features of this system?
2. How does the document processing work?
3. What technologies are used in this framework?

Technical Implementation:

The Dartos framework uses a React frontend with Material-UI components for user interaction, FastAPI backend for high-performance API services, and integrates with OpenAI's language models for intelligent document analysis. The system supports OCR fallback for scanned documents and uses ChromaDB for vector storage in the RAG pipeline.

Future Enhancements:

- Support for additional file formats
- Multi-language document processing
- Advanced analytics and reporting
- Integration with cloud storage providers
- Real-time collaboration features