

LLM with RAG integration

Problem Statement

The lack of contextual awareness from software system (CI) informations hinders the LLM's ability to provide accurate and detailed architectural insights.

Decision Driven

- **Enhanced Contextual Grounding**
- **Improved Architectural Understanding**
- **Reduced Ambiguity**

Considered Options

* Langchain

* LlamaIndex

Decision Outcome

Chosen option: **Langchain** acts as a crucial orchestration layer, simplifying the development of LLM-powered applications

Consequences

- Enhanced response accuracy
- Simplified development and Increased flexibility