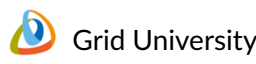


100% COMPLETE

- RAG basics
- Practice 1: Foundational Text-Based RAG System
- RAG evaluation
- Practice 2: RAG Pipeline Evaluation
- RAG Advanced approaches
- Practice 3: Practice: Hybrid Search + Reranking
- Practice 4: Advanced RAG approaches
- Multimodal RAG
- Practice 5: Multimodal RAG (Phase 5.1 and 5.2)
- Practice 6: Multimodal RAG with CoPali-like approach

module 5

Practice 2: RAG Pipeline Evaluation



Phase 2: RAG Evaluation

Objective: Implement a thorough evaluation of the RAG pipeline.

Tasks:

- 1
- RAG Evaluation:

 - Use the Q&A dataset below for evaluation.
 - Evaluate the system using a framework like RAGAS (measuring context relevance, faithfulness, answer relevance, etc.).
 - Experiment with using an LLM as a Judge to assess the quality of generated answers, especially for nuanced or multimodal queries.
 - Execute pipeline evaluation after each phase!

This file was generated synthetically. You can extend it to perform more advanced testing [RAG_evaluation_dataset](#).

Next: Final Assessment

In Progress 50%

Retrieval-Augmented Generation

- Retrieval-Augmented Generation (RAG)
- Final Assessment

Course Tasks 0/1

Course Evaluation

