

Exercises



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RAG Pipeline

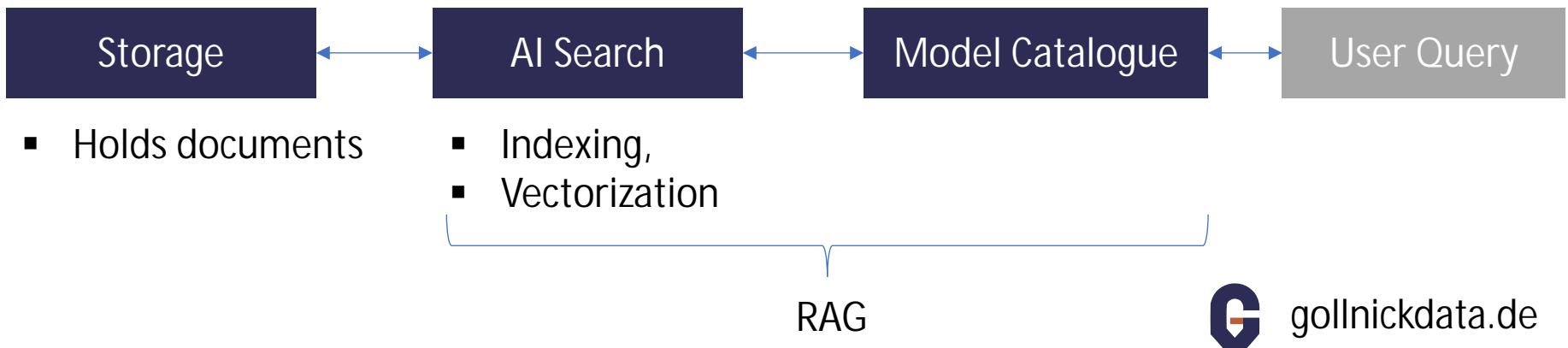
Exercise



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Use cases:

- Allows colleagues to chat with complex internal documents
- Provides product recommendations



RAG incl. Guardrails

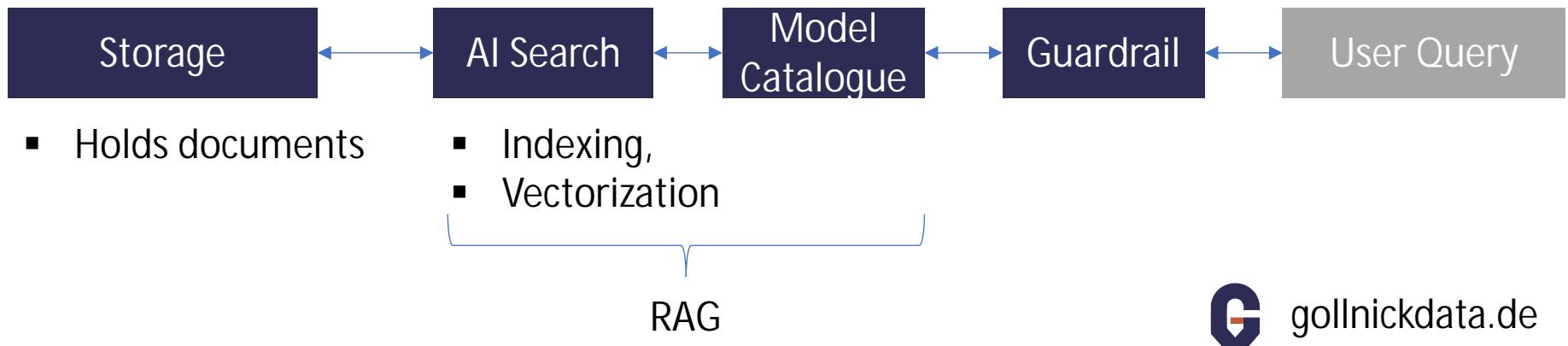
Exercise

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Intelligent Knowledge Portal

Additional feature:

1. Before Guardrail: use prompt injection to make the system answer unrelated questions
2. Implement guardrails to avoid prompt injection



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Realtime Mood Analyzer

Exercise

- Analyses customer support transcripts for sentiment analysis

Exercise



- Holds documents
 - Transcribes docs
- Extract sentiment
 - Positive
 - Neutral
 - negative

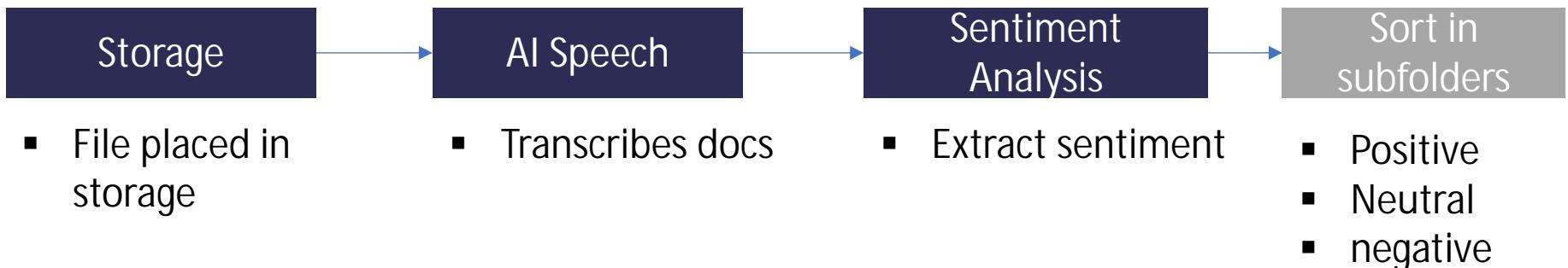


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