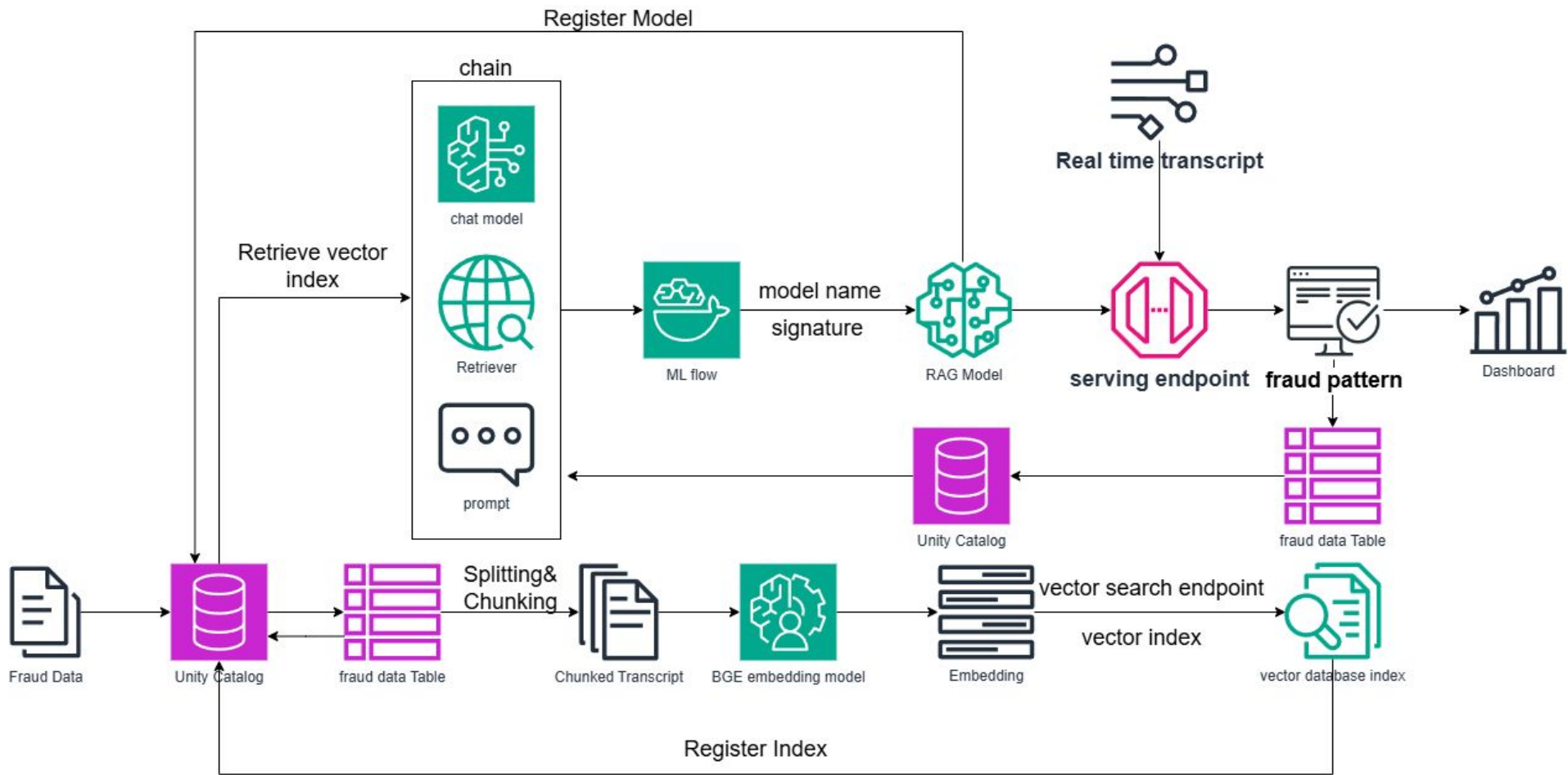


Challenges

- Accuracy and coherence (lack of domain knowledge)
- Corner/Borderline case (Human/Expert feedback)
- No updated knowledge base
- Deployment

Solutions

- Prompt Engineering + Retrieval-Augmented Generation (RAG)
- Databricks: vector index+unity catalog+mlflow+serving endpoint



RAG

Future Work

- Consolidate fraud patterns
- Fraud pattern across the industries
- Build knowledge base on real-world data