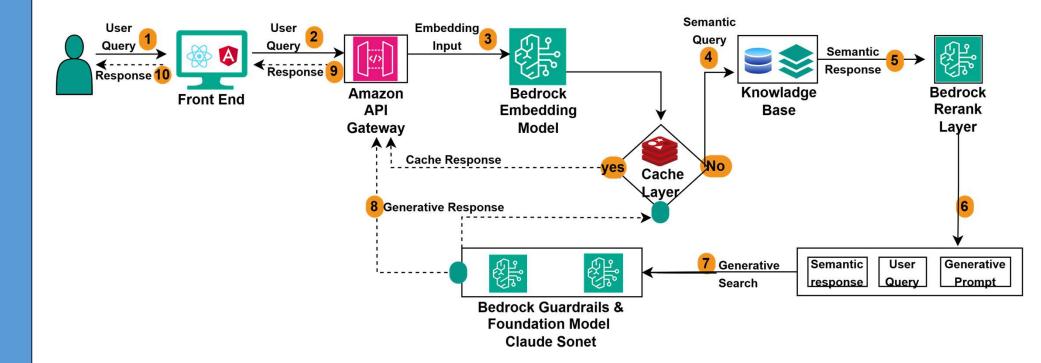


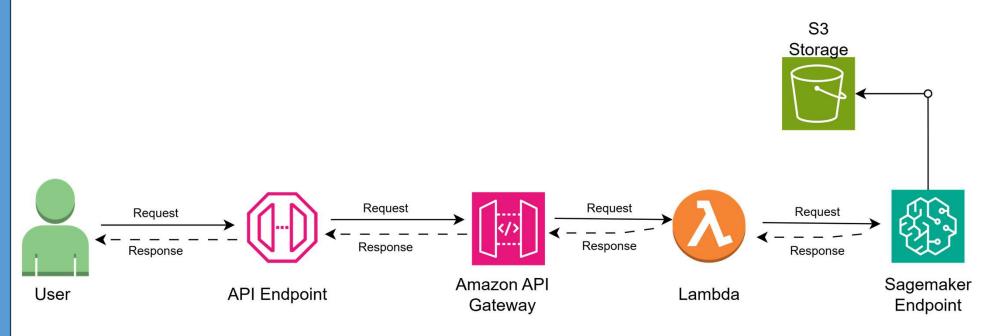
AWS RAG Architecture



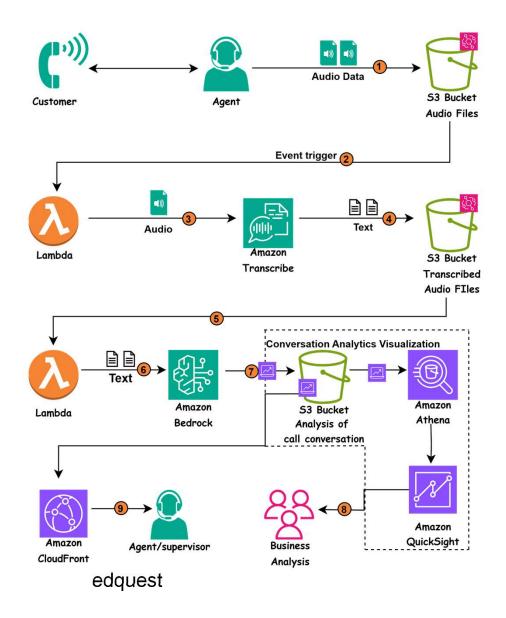
edquest



ML Request/Response Flow



Post Call Analysis Design



End-to-End CI/CD Run Model Training Pipeline ML model CI/CD Model Training Pipeline Lifecycle Pipeline **Training Job** Processing Job Post-Processing Register Model Data Sagemaker (Data Pre-Processing) (Train Model) Job Studio Scientist Domain Model Approval (Mannual / Automated)

Sagemaker

Endpoint

Endpoint

Pre-Prod

Prod

ECR Registry

edquest

Lambda

Lambda

Inferenced Output

Amazon API

Gateway

Amazon API

Gateway

API Endpoint

API Endpoint



RAG Architecture

