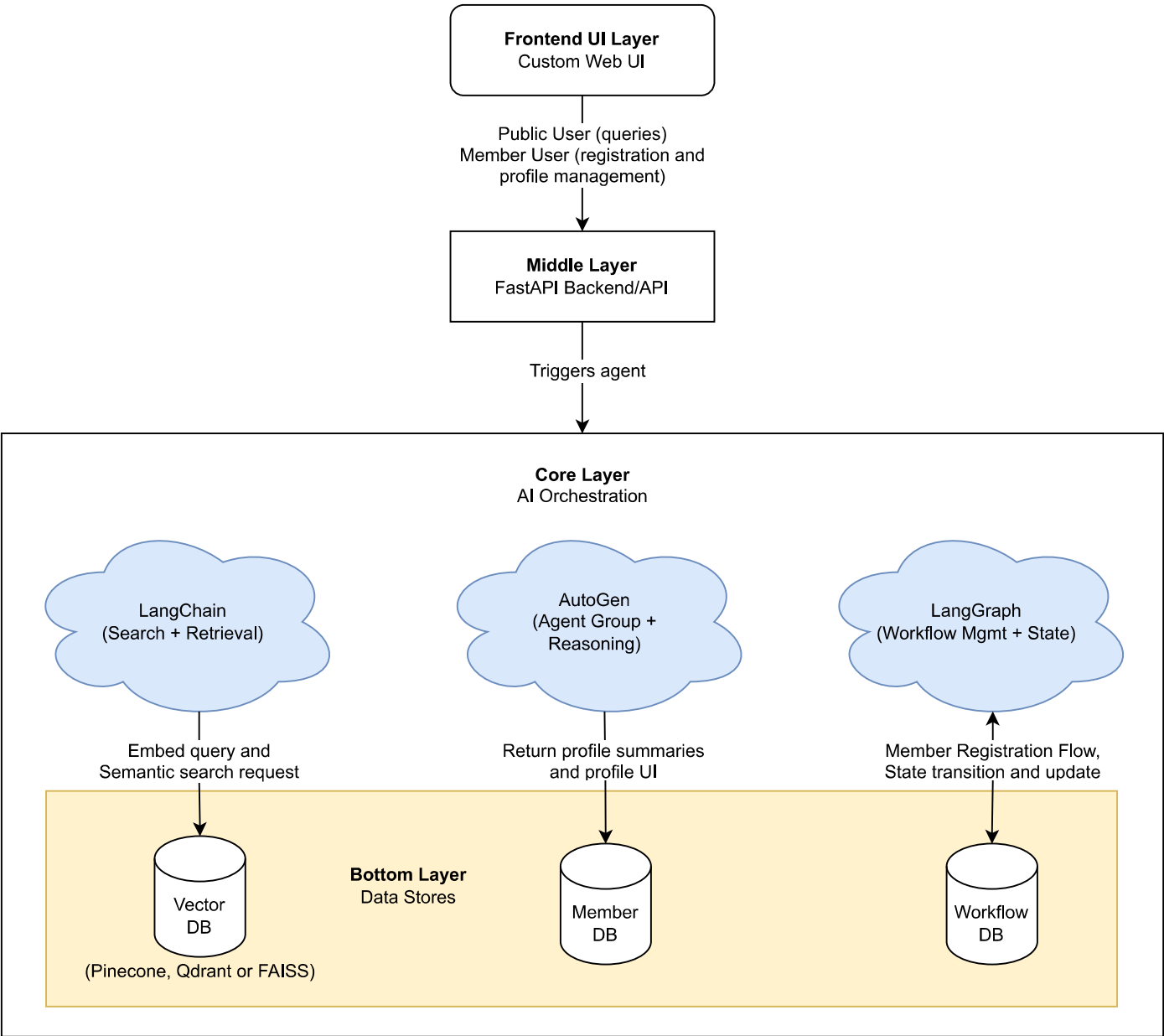


Professional Directory Project

Agent Orchestration for UI interaction



Framework	Role in UI Interaction
Gradio	Used to create user interactions (prototyping). Custom web UI used for production.
LangChain	Powers semantic search, query parsing, and chaining logic for search refinement
AutoGen	Manages multi-agent workflows (e.g., profile matching, summarization, or tiered recommendations)
LangGraph	Enables stateful, graph-based workflows and transitions of multi-turn interactions like onboarding or profile editing guidance