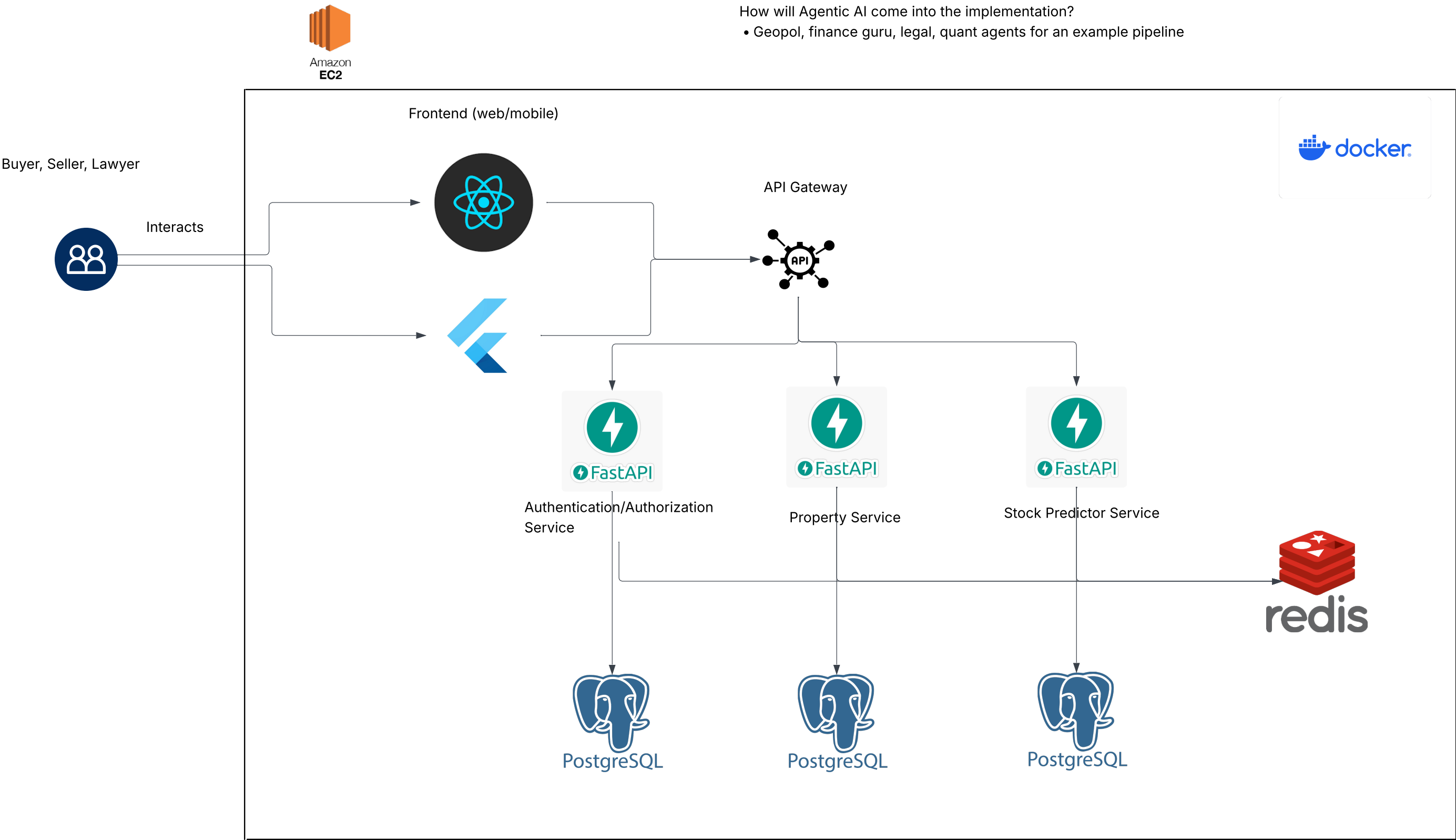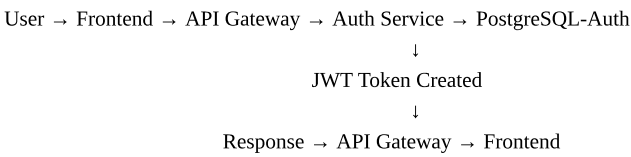Main Idea:
(1) Reducing the need for an agent for property and insurance needs

Super App Idea:
All-in-1 financial advice app
(1) Incorporate stock portfolio prediction
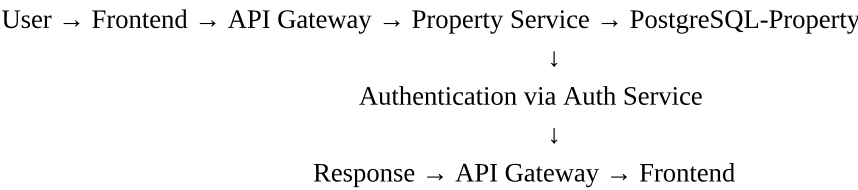(2) Franchise Evaluator

How will Agentic AI come into the implementation?
• Geopol, finance guru, legal, quant agents for an example pipeline

Amazon
EC2

Buyer, Seller, Lawyer

Interacts

Frontend (web/mobile)

API Gateway

docker

Authentication/Authorization
Service

Property Service

Stock Predictor Service

redis

PostgreSQL

PostgreSQL

PostgreSQL

1. Authentication Flow

User → Frontend → API Gateway → Auth Service → PostgreSQL-Auth
↓
JWT Token Created
↓
Response → API Gateway → Frontend

2. Property Management Flow

User → Frontend → API Gateway → Property Service → PostgreSQL-Property
↓
Authentication via Auth Service
↓
Response → API Gateway → Frontend

3. Stock Analysis Flow

User → Frontend → API Gateway → Stock-AI Service → PostgreSQL-Stock
↓
Multi-Agent AI Pipeline (LangGraph)
↓
OpenAI API → Analysis Results
↓
Response → API Gateway → Frontend