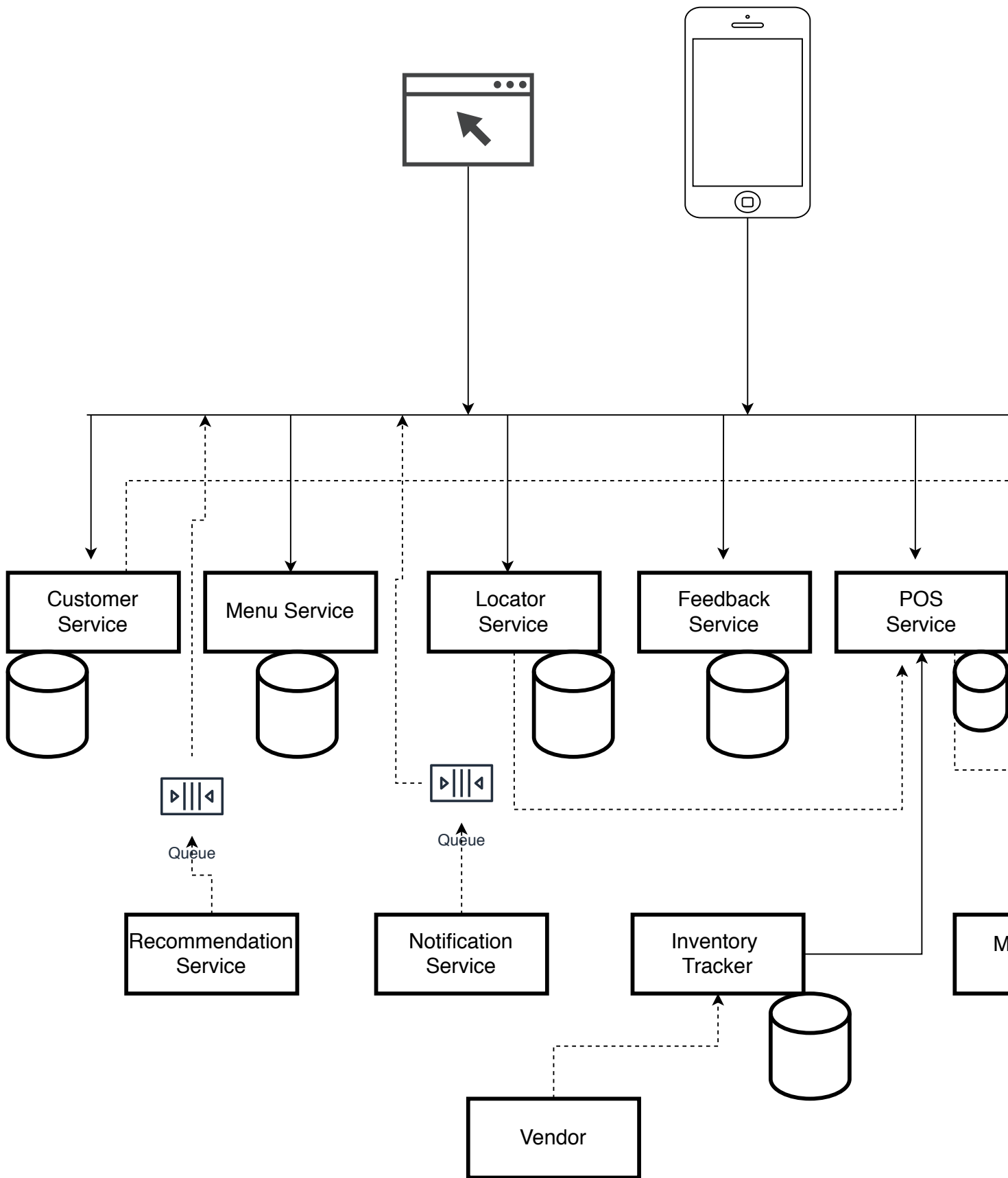**Customer:** Persona that deals with purchases food
Food Vendor: Food supplier and Kitchen functionalities is included as part of this persona
POS Agent: Smart Fridge and Kiosk represents Point Of Sale Agent persona
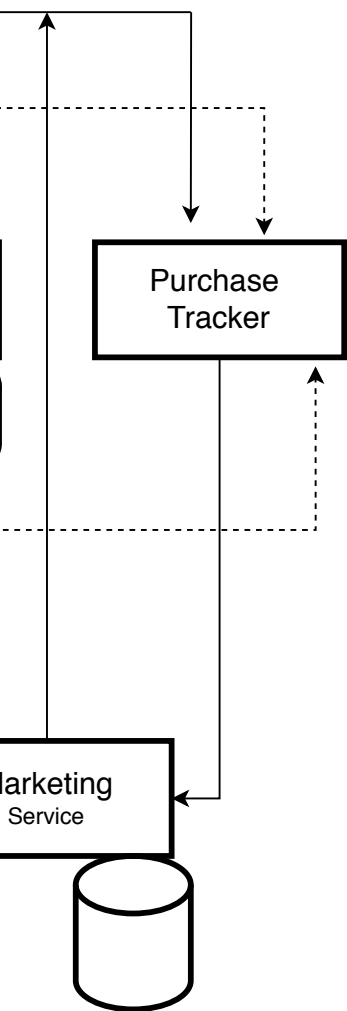**Service Agent:** Volunteers to deliver food and operation maintenance
System: Automated operations in the backend
Marketing Manager: Persona that handles discounts, coupons, and promotions, etc.

ADR:

1. Purchase tracker will include payment -
2. POS abstraction

Purchase
Tracker

Marketing
Service

3. Food vendor and Kitchen abstraction
4. Feedback and Rating abstraction
5. **Kartik** - ADR for point [1,2]
6. **Srinivasa** - ADR for point [3,4]

1. Architecture Style - Microservice-based and Event-architecture -
2. Real-time vs batch processing - **Daniel**
3. **Chandra** will work on the Topology diagram
4. **Chari** - Topology

-driven

Web Application

REST API — REST A

API Gateway

Marketing Service

Feedback Service

Rating Service

Authentication Service

Recommendation Service

Purch Servi

Notification Job

Notification Queue

Vend