Layered Software Architeture

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General Manager Interface Waiter Interface Chef Interface

Configuration Services

Order Management Menu Management Inventory Management Seating Managment

Application Services

Creating Order
Viewing Order & its fields
Setting & Updating Order Status
Viewing Order Status
Viewing Seating Status
Process Transactions
Setting/Viewing Menu & Inventory Items
Ordering Inventory Items

Utility Services

Login
User Storage
Application Storage: Menu Items, Inventory
Items, Order Info
Interfacing
Authencation