Data Flow Diagrams:

A data-flow diagram is a way of representing a flow of data through a process or a system. The DFD also provides information about the outputs and inputs of each entity and the process itself. Below are the diagrams that depicts the flow of data for account management, ordering food, reserving table and system update in both level 0 and level 1 diagrams.

Data Flow Diagram for account management

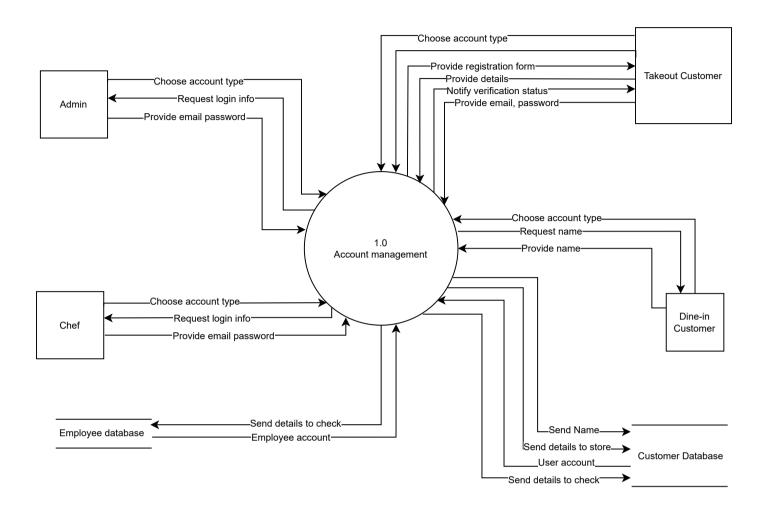


Fig: Context Diagram

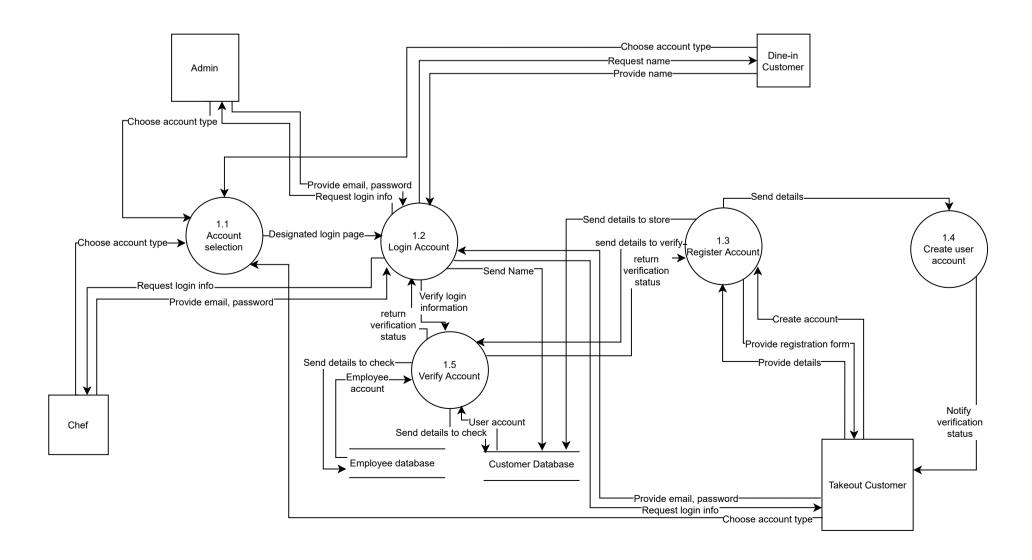


Fig: Level 1 Diagram

<u>Data Flow Diagram for ordering Food</u>

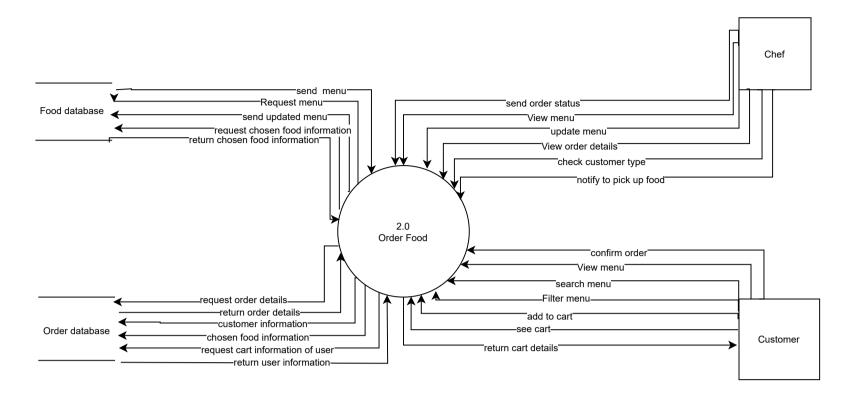


Fig: Context Diagram

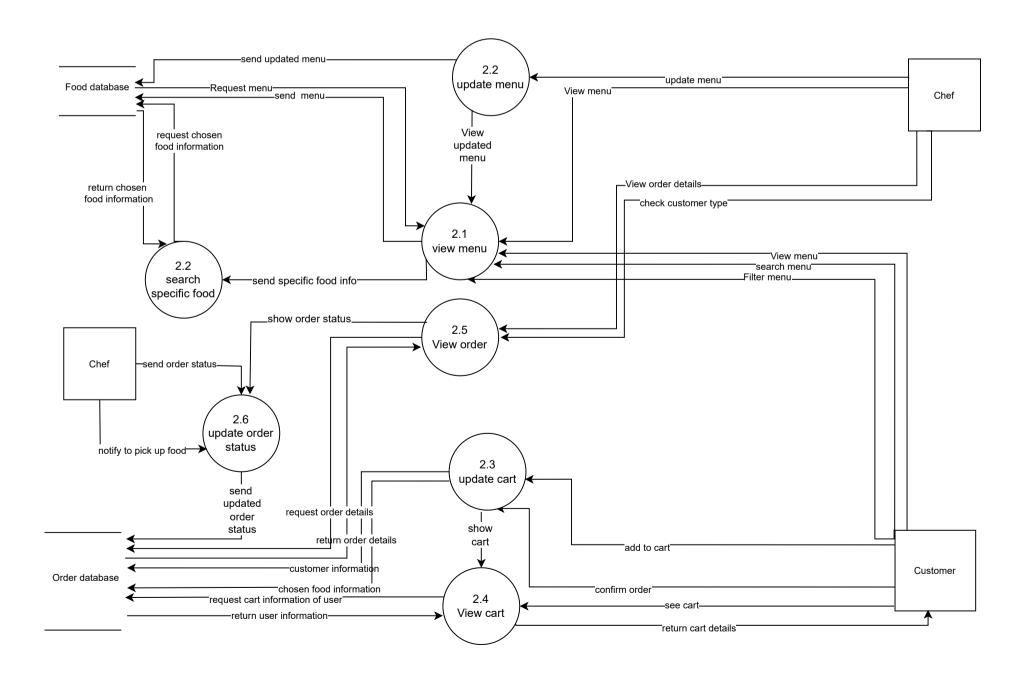


Fig: Level 1 Diagram

Data Flow Diagram for reserving tables

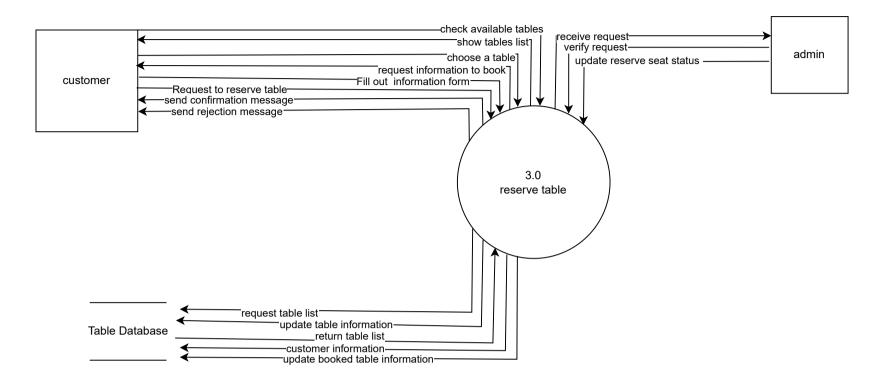


Fig: Context Diagram

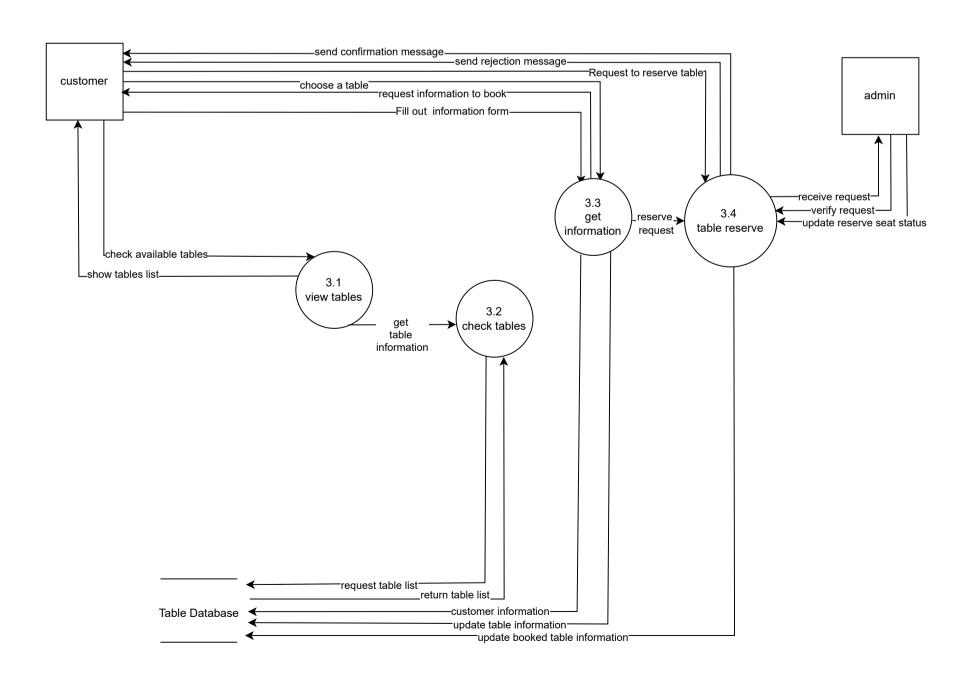


Fig: Level 1 Diagram

Data Flow Diagram for system update

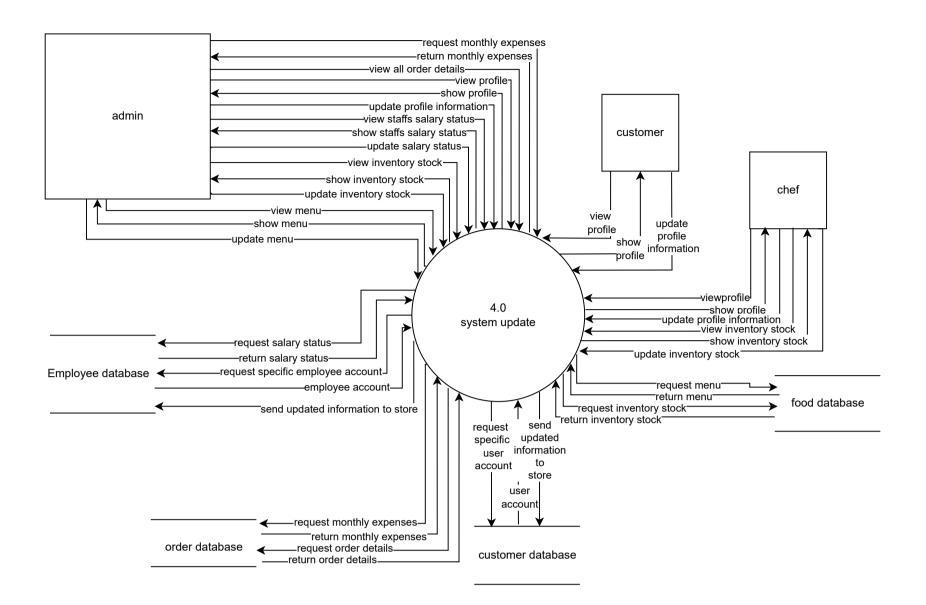


Fig: Context Diagram

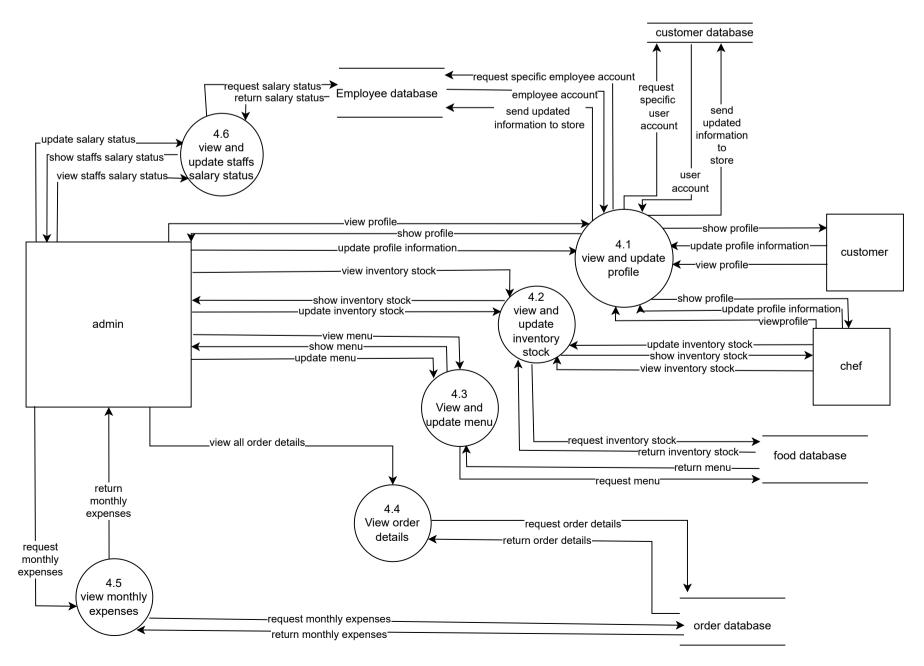


Fig: Level 1 Diagram