

Project Design Phase

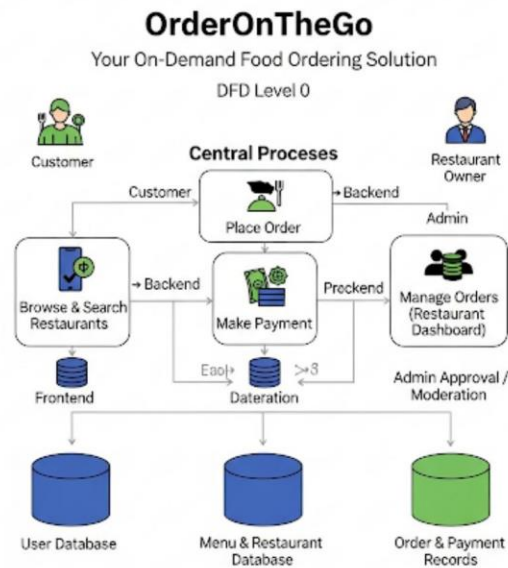
Data Flow Diagram Template

Date	24-06-2025
Team ID	LTVIP2025TMID55113
Project Name	OrderOnTheGo: Your On-Demand Food Ordering Solution
Maximum Marks	3 Marks

Data Flow Diagram (DFD Level 0) – OrderOnTheGo

The following Data Flow Diagram (DFD Level 0) illustrates the interaction between external users (customers, restaurant owners, and admins) and core system processes within the 'OrderOnTheGo' platform. It visualizes how data flows through modules such as search, order placement, payments, and administrative operations.

Here is the Data Flow Diagram (DFD Level 0) for "OrderOnTheGo: Your On-Demand Food Ordering Solution":



Entities Involved:

- Customer: Browses restaurants, places orders, and makes payments.
- Restaurant Owner: Manages menu and order flow.

- Admin: Oversees platform activities, moderation, and analytics.

The system maintains data integrity using secure APIs and structured databases for user profiles, orders, restaurants, and transactions.