Data Flow Diagram & User Stories

Date	26 June 2025
Team ID	LTVIP2025TMID53479
Project Name	OrderOntheGo: your on-demand food ordering solution
Maximum Marks	4 MARKS

Data Flow Diagram

A Data Flow Diagram (DFD) illustrates how data flows through the OrderOnTheGo system. It outlines how users (customers, restaurants, delivery agents, admins) interact with the application, and how information such as orders, payments, and status updates moves through modules like the UI, backend, and database.

User Stories

User Type	Functional Requirement (Epic)	User Story / Task	Acceptance Criteria	Priority	Release
Customer	Ordering	As a customer, I can search for restaurants and place an order.	Search returns relevant results; order placed successfully.	High	Sprint-1
Customer	Order Management	As a customer, I can track and cancel my order.	Live status shown; order cancelled if not yet dispatched.	Medium	Sprint-2
Restaurant	Menu & Order Handling	As a restaurant, I can update my menu and confirm	Changes reflect instantly; order status	High	Sprint-1

		orders.	updates.		
Delivery Agent	Status Updates	As a delivery agent, I can update the order delivery status.	Status is updated and visible to the customer.	Medium	Sprint-2
Admin	User Moderation	As an admin, I can manage user accounts and restaurants.	Actions are logged; changes are saved.	High	Sprint-2