Project Design Phase-II
Data Flow Diagram & User Stories

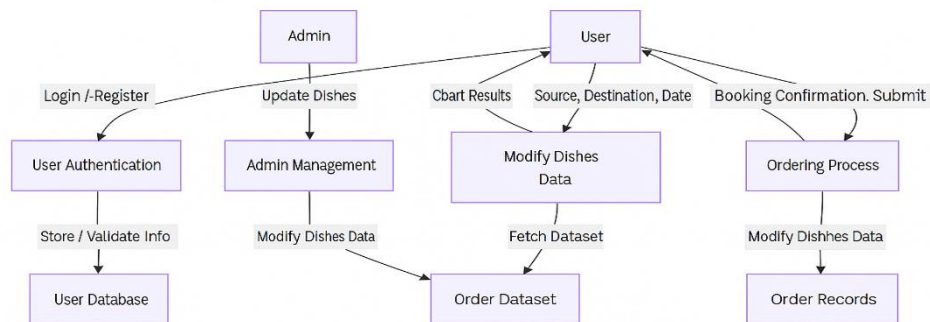| Date	31 January 2025
Team ID	LTVIP2025TMID55302
Project Name	OrderOnTheGo- Your On-Demand Food Ordering Solution
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: (Simplified)

3.3 Data Flow Diagram

User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard					
Customer (Web user)						
Customer Care Executive						
Administrator						

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Registration	USN-1	As a user, I can register with email and password	Account created, redirected to dashboard	High	Sprint-1
Customer	Registration	USN-2	As a user, I receive a confirmation email	Confirmation email received and verified	High	Sprint-1
Customer	Registration	USN-3	As a user, I can register using Facebook	Facebook login success, user logged in	Low	Sprint-2
Customer	Registration	USN-4	As a user, I can register using Gmail	Gmail login success, user logged in	Medium	Sprint-1
Customer	Login	USN-5	As a user, I can log in with email & password	Access to dashboard after login	High	Sprint-1
Customer	Browse Menu	USN-6	As a user, I can browse dishes by cuisine, restaurant, or reviews	Filtered list of dishes displayed	High	Sprint-2
Customer	Add to Cart	USN-7	As a user, I can add items to my cart	Selected items stored in cart	High	Sprint-2
Customer	Place Order	USN-8	As a user, I can place an order with delivery address and payment method	Order confirmation screen shown with delivery ETA	High	Sprint-2

Customer	Order Tracking	USN-9	As a user, I can track my order status	Real-time updates of order status	Medium	Sprint-3
Customer	Review System	USN-10	As a user, I can leave reviews after receiving the order	Rating and comments stored and shown	Medium	Sprint-3
Admin	Admin Login	USN-11	As an admin, I can log in to the admin dashboard	Access to admin panel	High	Sprint-1
Admin	Manage Users	USN-12	As an admin, I can view, block, or delete user accounts	Admin can take action on user list	High	Sprint-2
Admin	Manage Restaurants	USN-13	As an admin, I can approve or reject restaurant partners	Admin sees list and changes status	High	Sprint-2
Admin	Manage Orders	USN-14	As an admin, I can view all user orders and statuses	Order logs viewable with user/order filters	Medium	Sprint-3
Customer Support Agent	Order Assistance	USN-15	As a support agent, I can search for user orders and assist	Search by order ID/email and respond	Medium	Sprint-3
Customer Support Agent	Issue Logging	USN-16	As a support agent, I can log issues reported by users	Issues stored in a ticket system for follow-up	Medium	Sprint-3