

Project Design Phase-II
Data Flow Diagram & User Stories

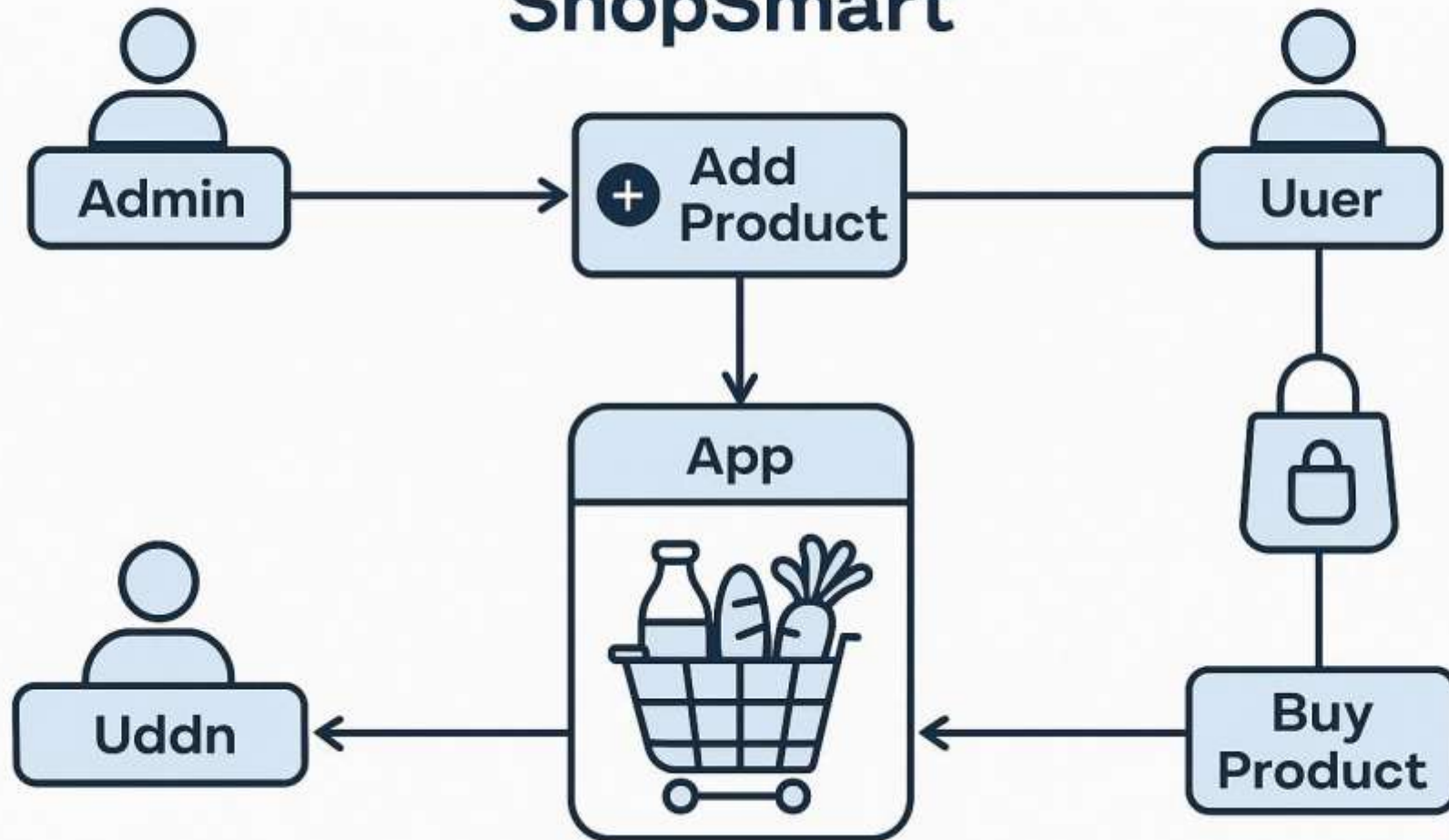
Date	24-June-2025
Team ID	LTVIP2025TMID56117
Project Name	Shop Smart
Maximum Marks	4 Marks

Data Flow Diagrams:

A **Data Flow Diagram (DFD)** illustrates how data moves within the Resolve Now platform. It captures how user interact with the system, how information flows between different components, and where the data is stored.

E-commerce Application

ShopSmart



User Story Table – Shop Smart

User Type	Functional Requirement (Epic)	User Story / Task	Acceptance Criteria	Priorit y	Release
Admin	Product Manageme nt	As an admin, I can add new grocery products to the app.	Products appear in the product listing for users.	High	Sprint-1

Admin	Inventory Control	As an admin, I can update or delete exist	Changes are reflected in real-time to users.	High	Sprint-1
User	Product Browsing	As a user, I can browse all available grocery products.	All listed products are visible with details like price and quantity.	Medium	Sprint-2
Client	Add to Cart	As a user, I can add items to my shopping cart.	Selected items appear in the cart with correct quantity and total.	High	Sprint-2

Admin	Order Management	As an admin, I can view and process user orders.	Admin dashboard shows new orders and their statuses.	High	Sprint-1
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