

Project Design Phase-II
Data Flow Diagram & User Stories

Date	18-07-2025
Team ID	PNT2025TMID10144
Project Name	ShopEZ E-commerce Website
Maximum Marks	4 Marks

User Stories

User Story Table – ShopEZ

User Type	Functional Requirement (Epic)	User Story / Task	Acceptance Criteria	Priority	Release
Customer	Product Browsing	As a customer, I can browse and filter products by category.	Filter works and returns relevant items.	High	Sprint-1
Customer	Add to Cart	As a customer, I can add products to the cart.	Product shows in cart page.	High	Sprint-1
Customer	Wishlist	As a customer, I can add items to my wishlist for my future view	Item appears in wishlist.	Medium	Sprint-2
Admin	Inventory Management	As an admin, I can add, edit, or delete products.	Changes reflect on product list.	High	Sprint-3
Admin	View Orders	As an admin, I can view customer orders.	Orders are listed with status.	Medium	Sprint-3

Data Flow Diagrams:

