

Project Design Phase-II

Data Flow Diagram & User Stories

Date	30 th June 2025
Team ID	LTVIP2025TMID53029
Project Name	Booknest:Where Stories Nestle
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: [\(Simplified\)](#)

Explanation of Data Flows:

Admin → Booknest System

Inputs: Book details, reports, user approvals

Outputs: Inventory update, reports

Customer → Booknest System

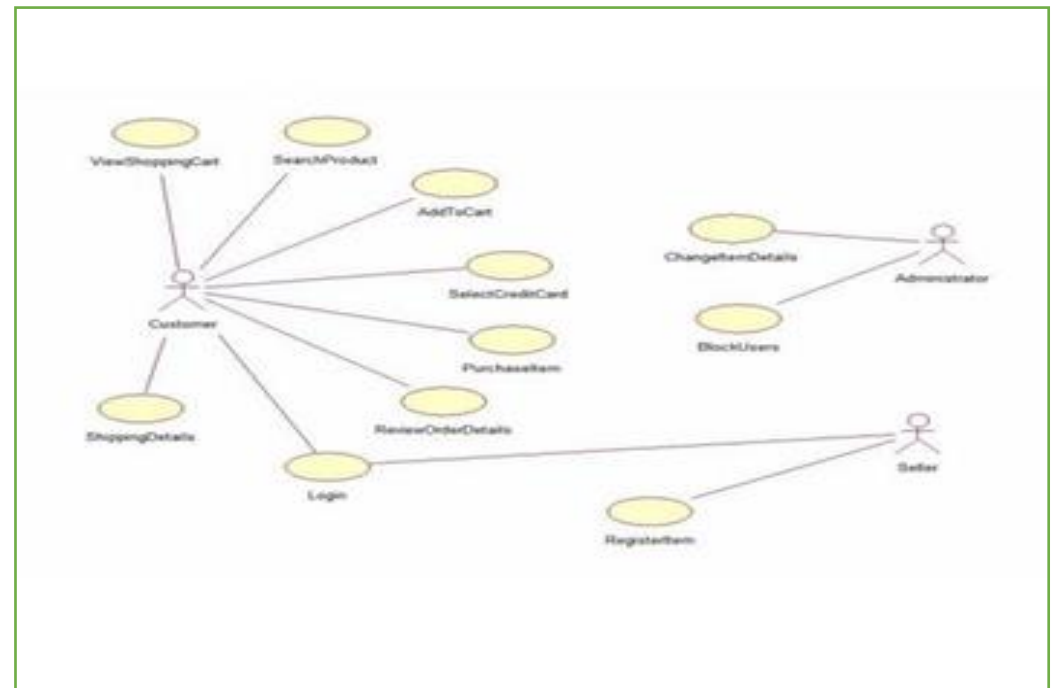
Inputs: Registration info, book search/query, orders

Outputs: Book availability, order confirmation

Book Supplier → Booknest System

Inputs: Stock updates, book supply info

Outputs: Confirmation of book addition or update



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						