

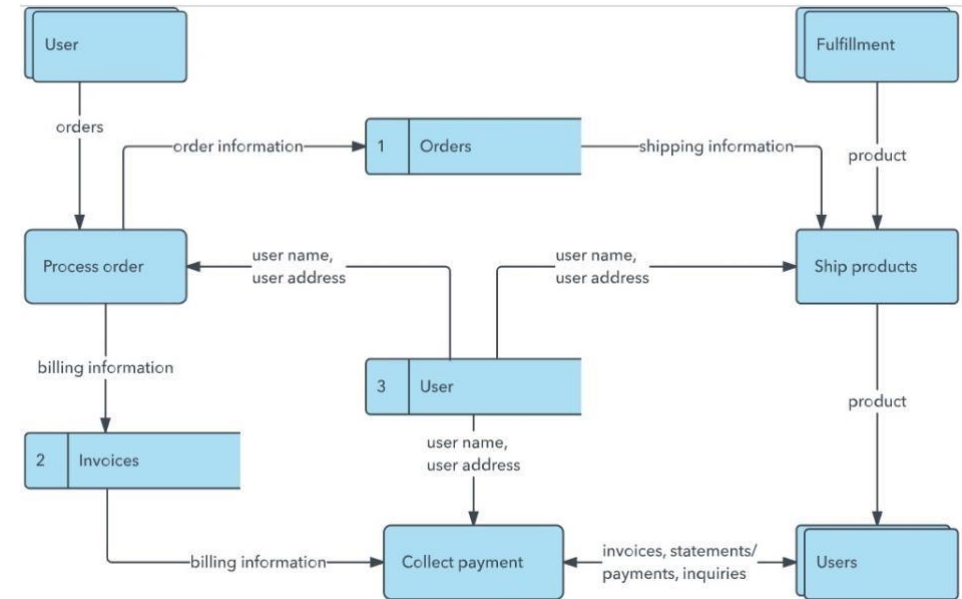
**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	28 June 2025
Team ID	LTVIP2025TMID41766
Project Name	Smart sorting :Transfer Learning for identifying rotten fruits and vegetables
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: DFD Level 0 (Industry Standard)



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
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Customer (Web user)			<b>Role</b> <b>Description</b> <b>Customer (Web User)</b> The end-user who accesses the website to browse, make purchases, or use services.			
Customer Care Executive			support team member who handles customer inquiries, issues, and service requests.			
Administrator			A system-level user who manages users, content, configurations, and overall platform			