

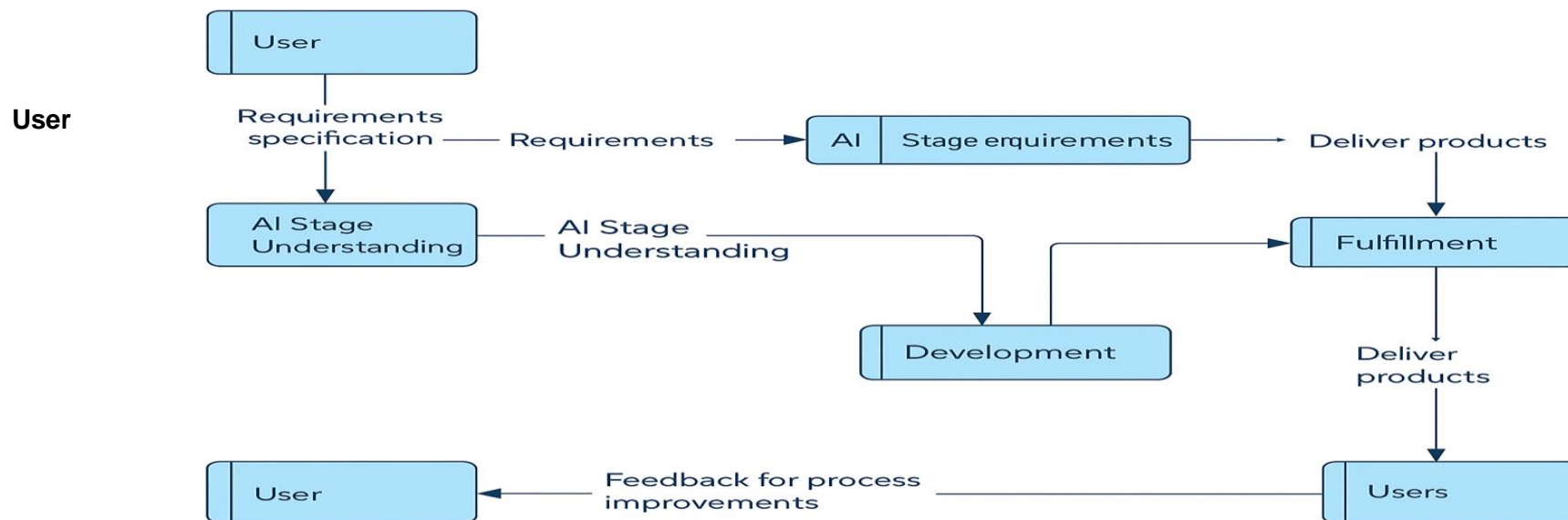
Project Design Phase-II Data Flow Diagram & User Stories

Date	20/06/25
Team ID	LTVIP2025TMID32040
Project Name	Smart SDLC – AI Enhanced Software Development Lifecycle
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: [\(Simplified\)](#)



Stories

Use the below template to list all the user stories for the produ

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	I can log in or register using Gmail credentials	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can securely log in to my account	High	Sprint-1
	Dashboard	USN-6	As a user, I can view the AI-generated SDLC suggestions relevant to my phase.	I see accurate and relevant outputs from the AI based on my input phase.	High	Sprint-2
Customer (Web user)	Dashboard	USN-7	As a user, I can export the conversation history or download the outputs as PDF.	I can download or view AI session output as a file	Medium	Sprint-2
Customer Care Executive	User Management	USN-8	As a support executive, I can view, search, and manage user activities and logs.	I can audit and troubleshoot issues efficiently	Medium	Sprint-3
Administrator	System Configuration	USN-9	As an admin, I can manage AI prompts, user roles, and configure SDLC phases.	I can customize and control system-wide settings	High	Sprint-3
