Project Design Phase-II

Data Flow Diagram &User Stories

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Team ID	PNT2022TMID32411
Project Name	Plasma Donor Application

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.
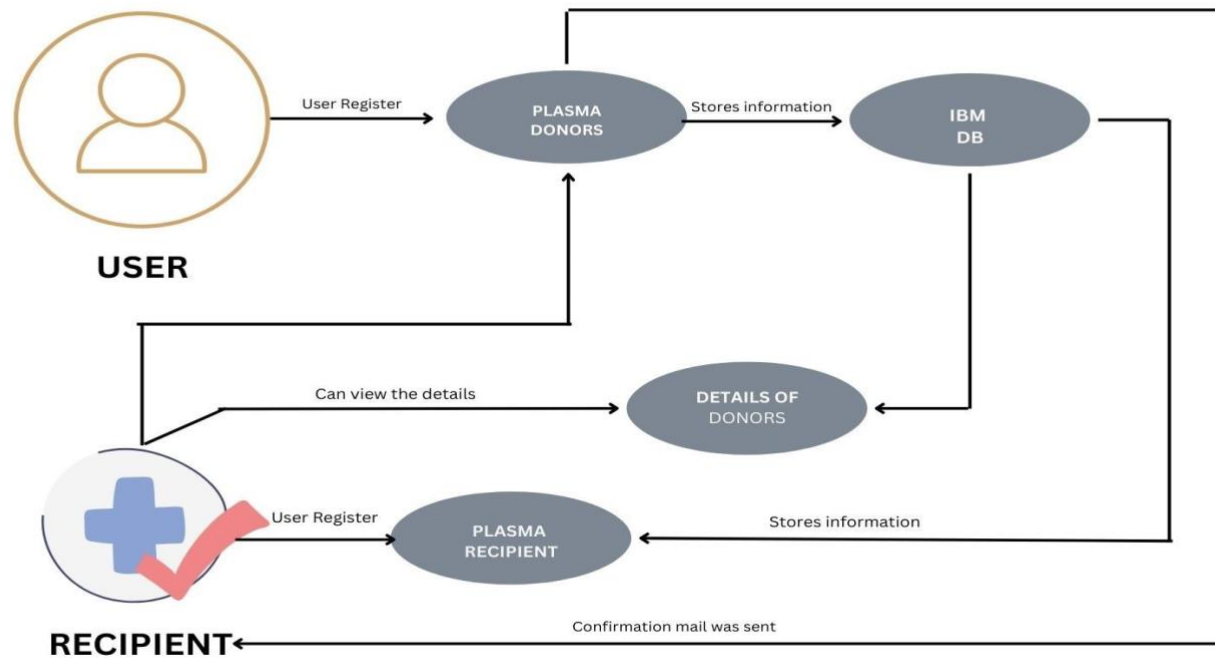
User Stories
Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Donor)	Registration	USN-1	As a DONOR, I can register for the application by entering my personal details, blood group and confirm my password.	I can access my account or dashboard	High	Sprint-1
		USN-2	As a DONOR, confirmation mail was sent to me once I have registered for the application	I can receive confirmation mail & click confirm	High	Sprint-1
		USN-3	As a DONOR, I can register in the application through Gmail	I can register & access the dashboard with Gmail Login	Low	Sprint-2
	Login	USN-4	As a DONOR, I can login to the website by entering email & password	I can register & access the dashboard by logging in into my account	Medium	Sprint-1
					High	Sprint-1
	Dashboard	USN-5	As a DONOR, I can know the details and information about my application in the dashboard	I can see the dashboard with Register or login	Medium	Sprint-2
Customer (Recipient)	Registration	USN-6	As a RECIPIENT, I can register in the application by entering my personal details, Organization name, and confirm the password.	I can access my account or dashboard	High	Sprint-1
	Login	USN-7	As a RECIPIENT, I can login to the application by entering Mail id & password	I can register & access the dashboard with Login via mail id	Medium	Sprint-1
	Request Notification	USN-8	As a RECIPIENT, I can send Request to the donors nearby by sending notification at the right time, i.e., when plasma needed	I can register & send the Request for plasma	High	Sprint-2
	Response from Donor	USN-9	As a RECIPIENT, I can Receive reply from Donors while in need of plasma	I can Send Request & Get response from Donors	High	Sprint-2