

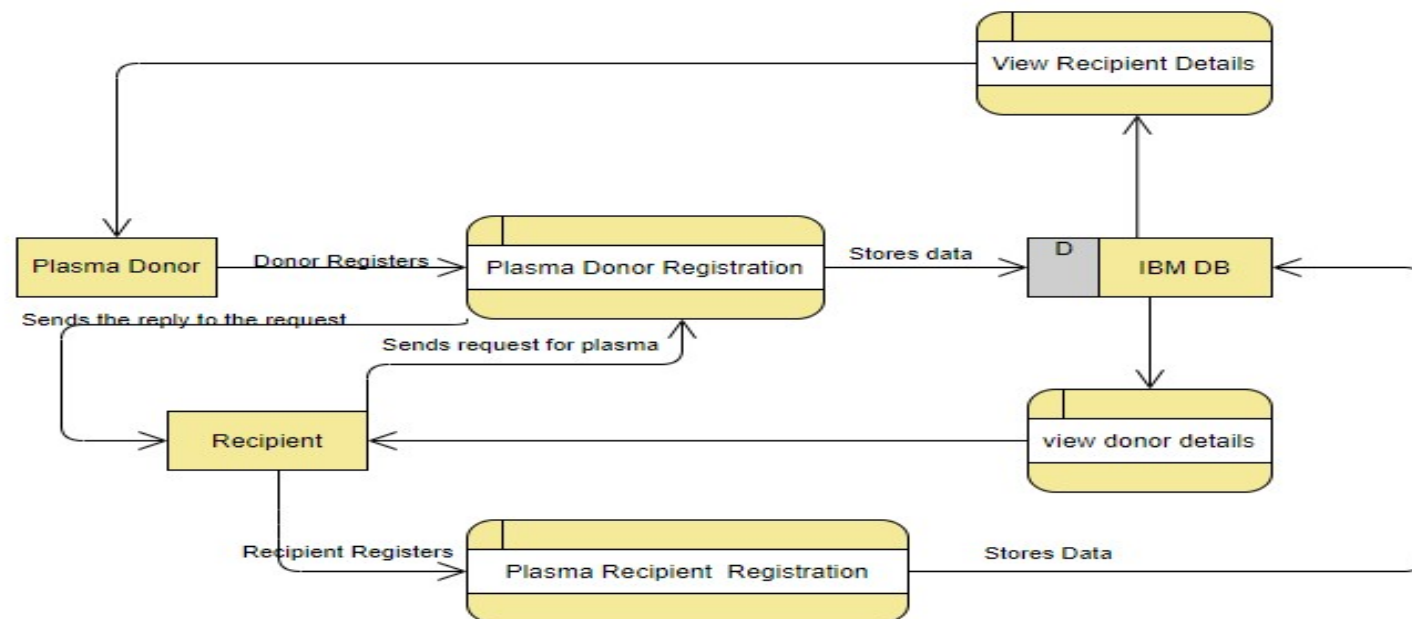
Project Design Phase-II

Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022PMID49597
Project Name	Project – Plasma Donor Application
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.



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 name, email, password, Blood Group, Address, mobile number and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a DONOR, 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 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 log into the application by entering email & password	I can register & access the dashboard with Login	Medium	Sprint-1
	Respond to Request	USN-5	As a DONOR, I can send my response to the Recipients request for plasma.	I can send my response.	High	Sprint-1
	Dashboard	USN-6	As a DONOR, I can see the information about my application	I can see the dashboard with Register or login	Medium	Sprint-2
Customer (Recipient)	Registration	USN-7	As a RECIPIENT, I can register in the application by entering my name, email, Password, Organization name, Address, mobile number and confirming my password.	I can access my account / dashboard	High	Sprint-1
	Login	USN-8	As a RECIPIENT, I can log into the application by entering email & password	I can register & access the dashboard with Login	Medium	Sprint-1
	Request Notification	USN-9	As a RECIPIENT, I can send Request to the Donors by notifying them at the right time, i.e., when plasma needed	I can register & send the Request	High	Sprint-2
	Response from Donor	USN-10	As a RECIPIENT, I can Receive response from Donors	I can Send Request & Get response from Donors	High	Sprint-2