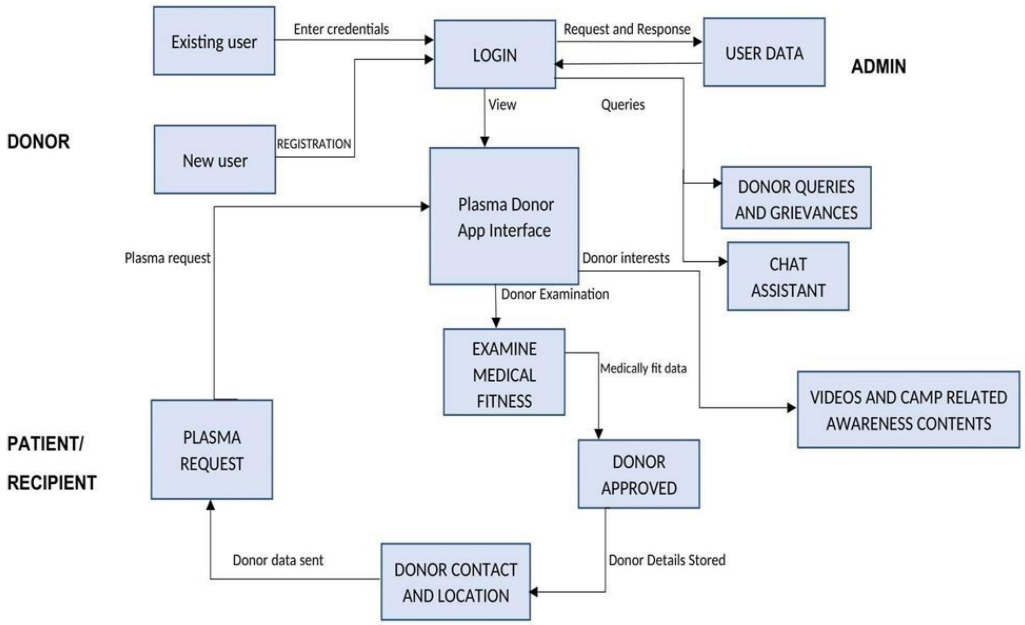
Project Design Phase-II
Data Flow Diagram &User Stories

Date	03 October 2022
Team ID	PNT2022TMID40904
Project Name	PLASMA DONOR APPLICATION
Maximum Marks	4 Marks

Data Flow Diagram:

A data-flow diagram is a way of representing a flow of data through a process or a system. The DFD also provides information about the outputs and inputs of each entity and the process itself. A data-flow diagram has no control flow — there are no decision rules and no loops



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	User can register for this application by entering their email id, password, and confirming their password.	User can access their account / dashboard	High	Sprint-1
	Confirmation	USN-2	User will receive confirmation email once they have registered for the application	User will receive the confirmation mail in the registered mail id & click confirm	High	Sprint-1
	Access application	USN-3	User can register for the application through application website	User can register & access the application in their available devices	Low	Sprint-2
	Registration Gmail	USN-4	User can register for the application through Gmail	User can receive successful registration Gmail	Medium	Sprint-1
	Login	USN-5	User can login through the application by email and password	User can enter into application successfully by applying valid email and password	High	Sprint-1
Customer (Web user)	Access Website	USN-6	Capable to access web application through an browser	User can access webapplication	Medium	Sprint-1
	Search for donor	USN-7	Search result can be viewed in a list	User can view list represents a specific donor with donor details	High	Sprint-1
Customer Care Executive	Software Operator	USN-8	User should be able to register through application. Donor must provide username, gender, blood group, location, contact.	The user's response surprised us positively	High	Sprint-1
	View request	USN-9	The customer care executive should be able to view received request and then respond to them	User can receive the request response immediately	High	Sprint-1
Administrator	Maintenance	USN-10	Admin can access, view, modify, update all details of the plasma donor application	Admin is the authorized person of the overall application.	High	Sprint-1