

Project Design Phase-II

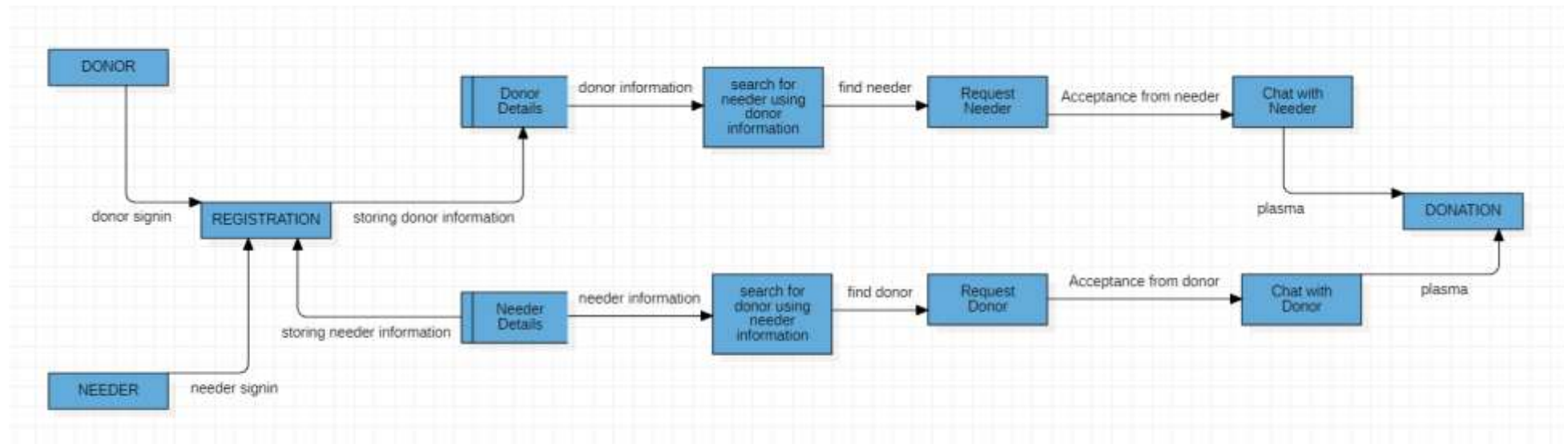
Data Flow Diagram & User Stories

Date	18 October 2022
Team ID	PNT2022TMID04437
Project Name	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.

DATA FLOW DIAGRAM:



User Stories

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
	Login	USN-3	As a user, I can log into the application by entering email & password		Medium	Sprint-1
	Dashboard	USN-4	As a user, I can search for the nearby donor/needier matching with donor/needier information	I can see the nearby donor/needier information	High	Sprint-2
	Request Plasma	USN-5	As a user, I can make request to the donor/needier	I can see only the unique id of the donor/needier	High	Sprint-3
	Updating	USN-6	As a admin, I can update plasma donor's donation information		Medium	Sprint-4
	Notification	USN-7	As a user, I can get notified if the donor or needier, accepts or rejects the request	I can chat with donor or needier	High	Sprint-4