Project Design Phase-II
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID29587
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.
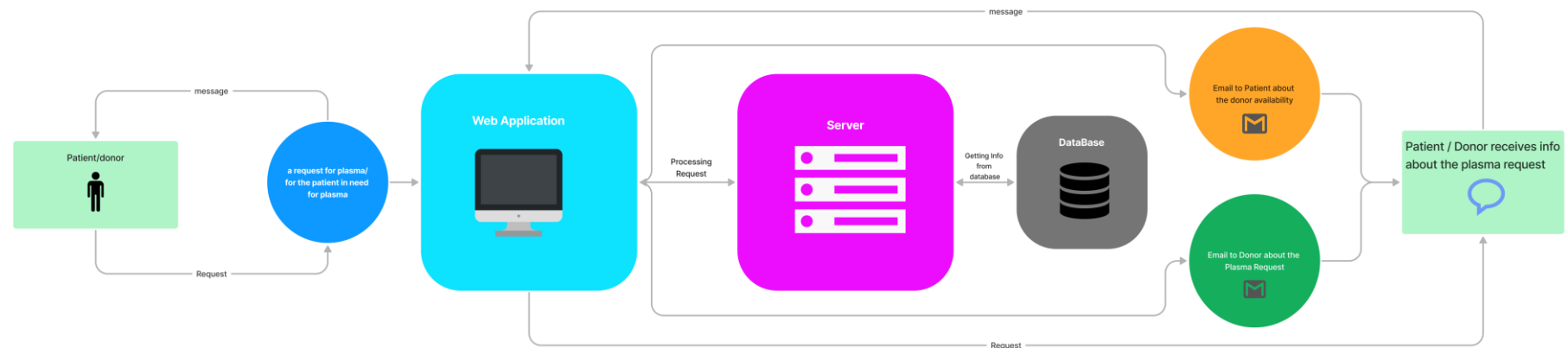
User Stories:

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
		USN-3	As a user, I can register for the application through SMS	I can register & access the dashboard with OTP login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard		1. When I log into the dashboard, my profile is displayed. 2. All my previous records are displayed. 3. Drive information, patients request etc are displayed.		1. High 2. Medium 3. High	Sprint-2
Customer (Web user)	1. Location 2. Requests 3. Responses 4. Message		1. Search for nearby donation centre. 2. Send request to donor. 3. Accept/reject request from recipient. 4. Display nearby donors. 5. Chat/call option.		1. High 2. High 3. High 4. Medium 5. High	Sprint-2
Customer Care Executive			1. A chatbot for clarifying any doubts regarding the account. 2. Redirect to a person for further assistance.		1. Medium 2. Medium	Sprint-3

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Administrator			1. Verify the details of donor and the recipient. 2. Confirm for account creation/donation if all the documents are verified.		1. High 2. High	Sprint-3