Project Design Phase-II
Data Flow Diagram & User Stories

Date	22 October 2022
Team ID	PNT2022TMID06713
Project Name	Plasma Donor Application
Maximum Marks	4 Marks

Data Flow Diagram:
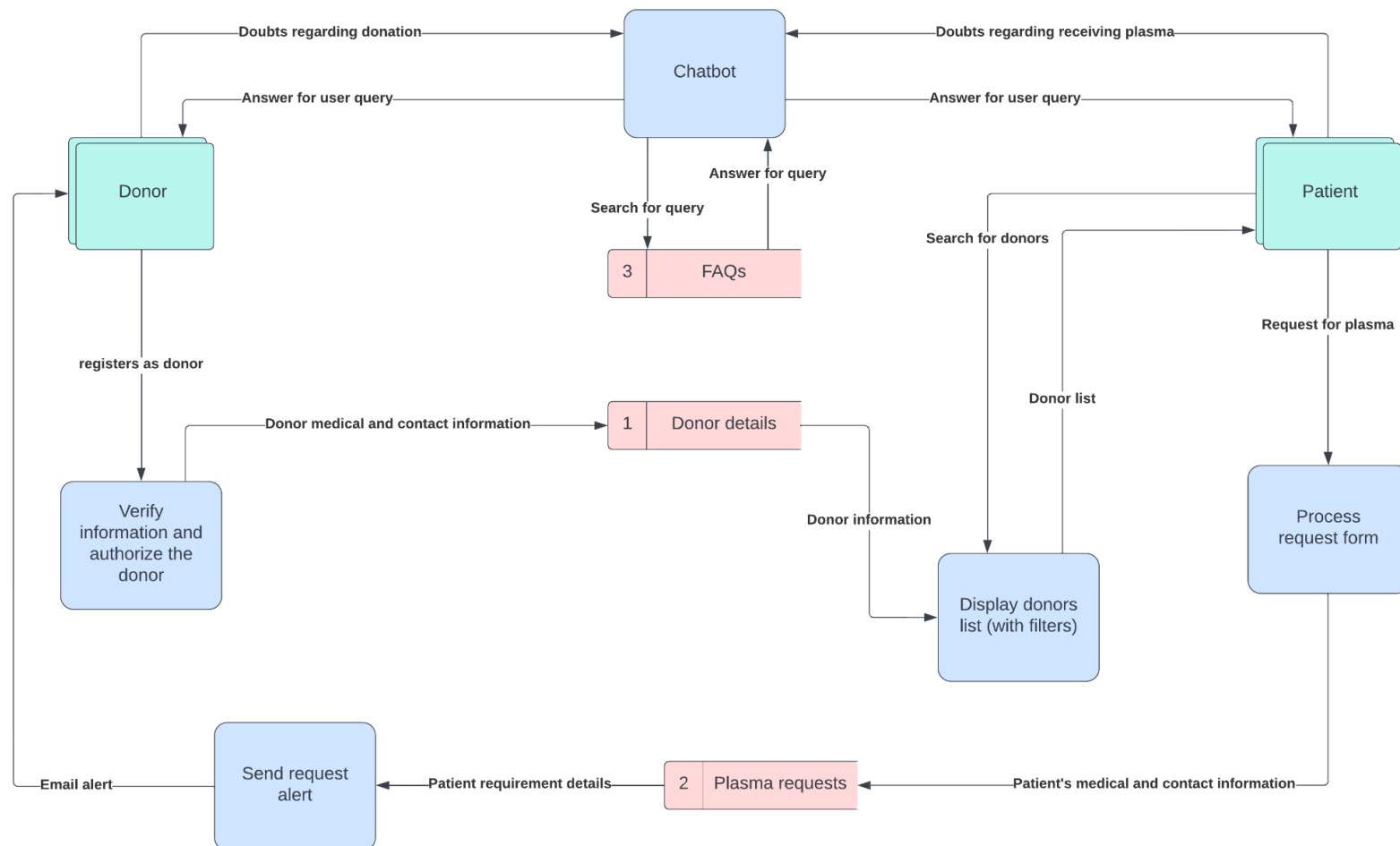
User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Donor/Patient	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can properly register my user account	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 upon registration	High	Sprint-1
		USN-3	As a user, I can register for the application through Gmail	I can register using my Google account	Medium	Sprint-2
	Login	USN-4	As a user, I can log into the application using my registered email & password	I can access my profile / dashboard	High	Sprint-1
	Dashboard	USN-5	As a user, I want to enter/update my medical and contact information	I can edit my details on my profile settings	Medium	Sprint-3
	Chatbot	USN-6	As a user, I can ask questions to the chatbot	I can resolve my doubts regarding plasma donation	Low	Sprint-4
Donor	Receive Alerts	USN-7	As a donor, I want to receive immediate alerts upon requests from patient	I can receive the alerts on my registered email	High	Sprint-4
Patient	Request Plasma	USN-8	As a patient, I want a list of donors	I can see the number of donors available	High	Sprint-2
		USN-9	As a patient, I want to sort out donor list	I can filter donors of matching blood groups	Medium	Sprint-3
		USN-10	As a patient, I want to request for plasma	I can alert matching donors	High	Sprint-2