Project Design Phase-II
Data Flow Diagram & User Stories

Date	03-11-2022
Team ID	PNT2022TMID12582
Project Name	PLASMA DONOR APPLICATION
Maximum Marks	4 Marks

Plasma Donor Application Data Flow Digram

Level 0

Level 1

Modules

Donor Registration

Donor Notification

Camp Agency Registration

Blood Collection Record

Blood Donation History

Camp Agency

Donor

Nodal Officers

Web Interface

Database

Blood Bank Inventory

Update Blood Inventory API

UID Verification API

UID Update API*

UID Inventory
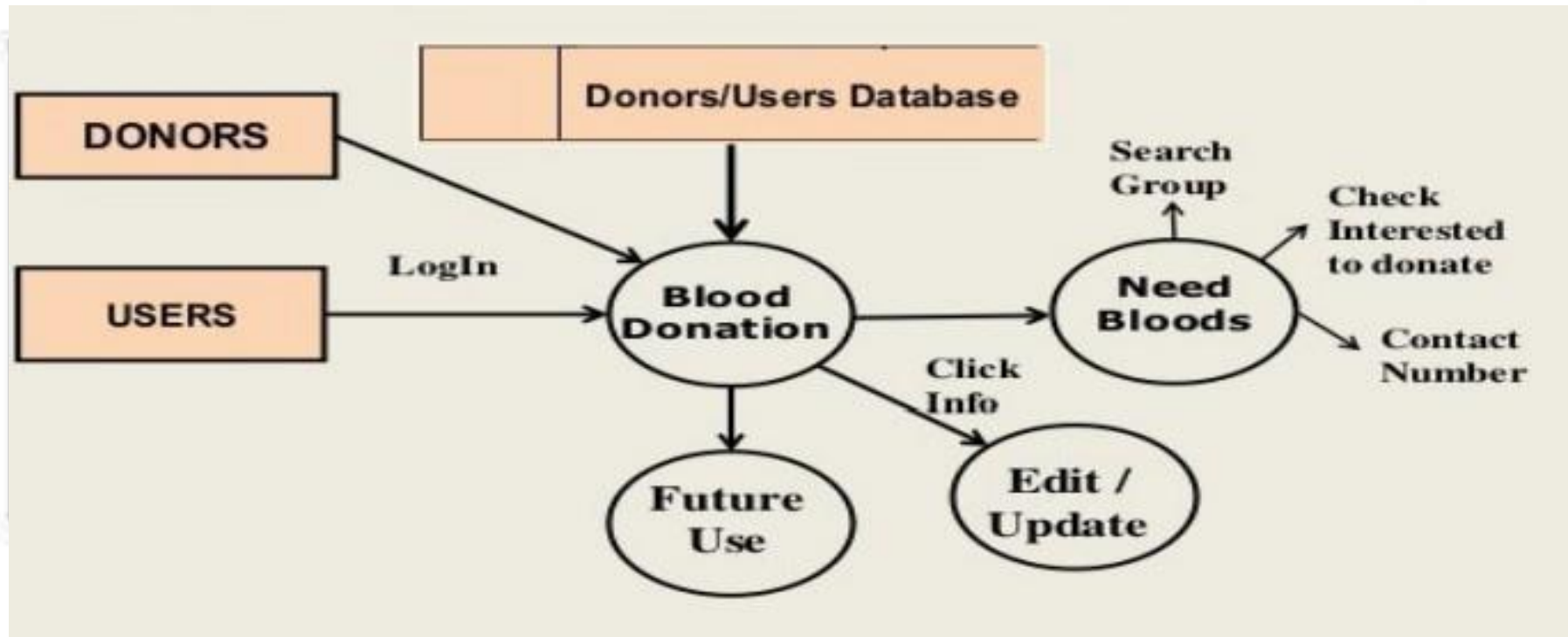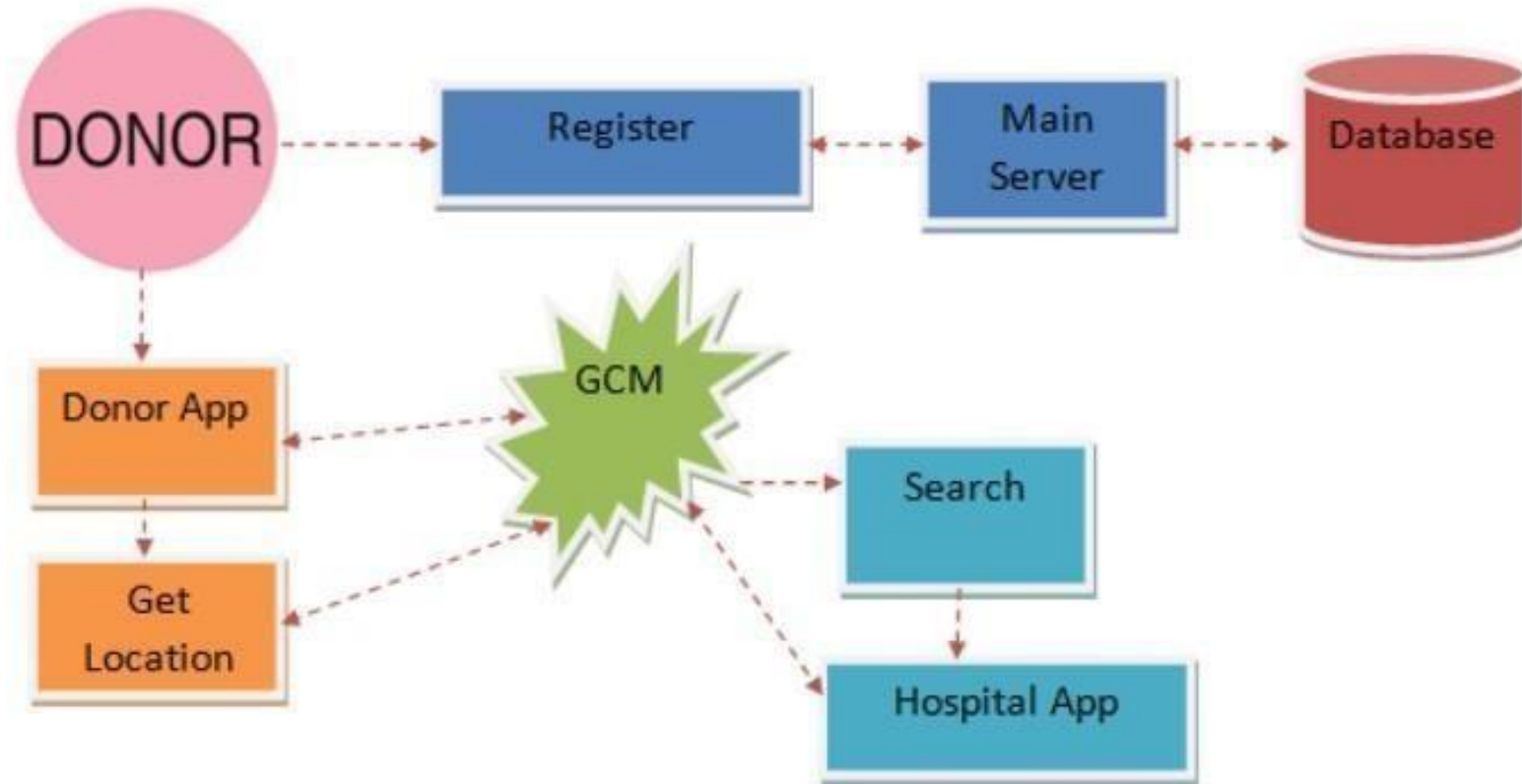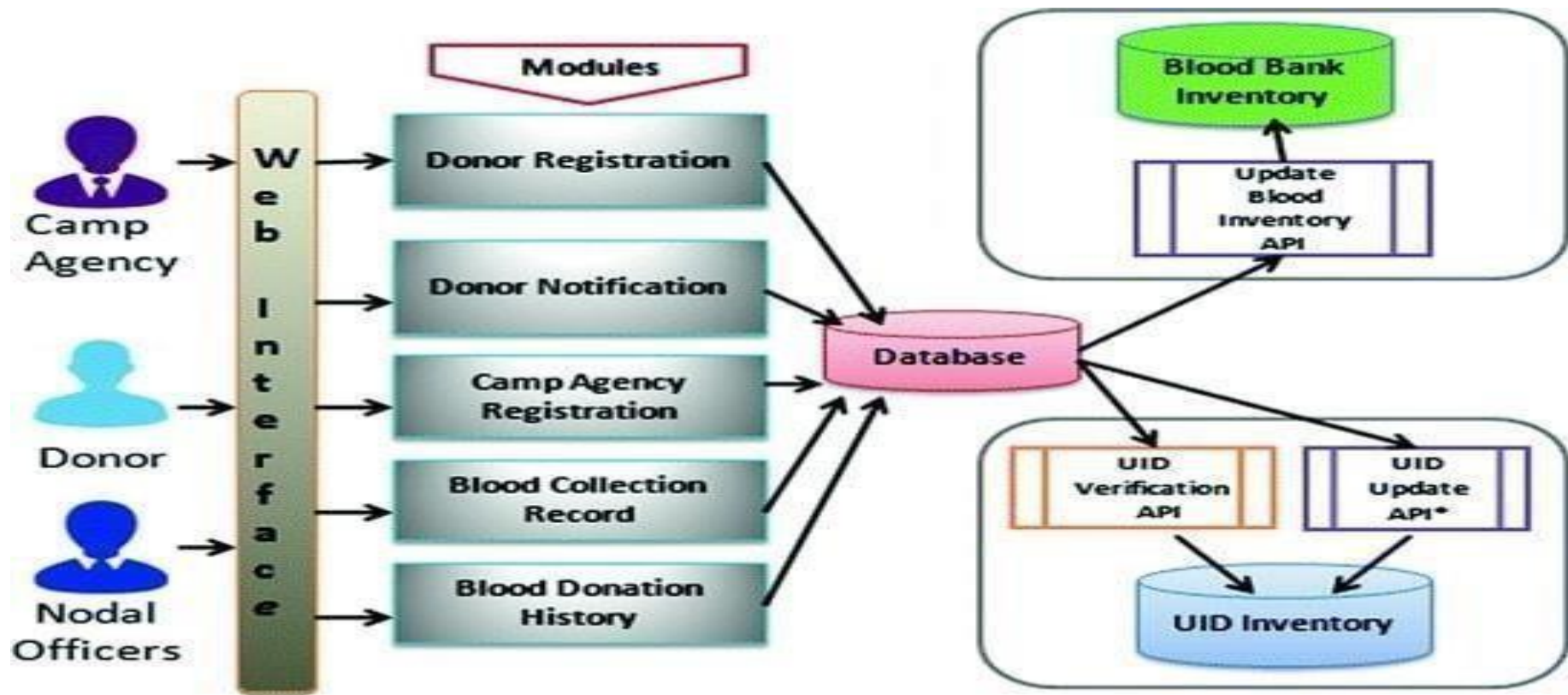
LEVEL 2

User Stories   **Plasma Bank**

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
Donor	App 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
	Login	USN-2	As a user, I can log into the application by entering email & password	I can receive confirmation email & click confirm	High	Sprint-2
	Register For Donate	USN-3	As a user, I can log into the application and find the current bank to donate plasma and confirm my booking	I can register & access the dashboard with Facebook Login	Medium	Sprint-3
patient/doctor	Find the bank	USN-4	As a patient, I can directly access the application and find the plasma available bank	I can access my account / dashboard	High	Sprint-1,2
	Request for plasma	USN-5	As a user, I can enter into the application and find the current bank and request for plasma and state the emergency	I can register & access the dashboard with Facebook Login	Medium	Sprint-3
Administrator	Maintain the applications	USN-6	As Administrator I can log into the application by entering email & password and maintaining details for users	I can access my account / dashboard	High	Sprint-3
	Connect The Bank With Users	USN-7	As Administrator, i can hold the good communication between bank and user	I can access my account / dashboard	Low	Sprint-4
	Maintain Database	USN-8	As Administrator i can hold the exact details of donor and patient and also bank for requesting and available of plasma	I can access my account / dashboard	Medium	Sprint-4
Plasma Bank	Connect The Bank With Users	USN-7	As Bank, i can hold the good communication between Administrator and user	I can access my account / dashboard	Medium	Sprint-3
	Maintain Database	USN-8	As Bank i can hold the exact details of donor and patient and also bank for requesting and available of plasma	I can access my account / dashboard	High	Sprint-4
BOT	Help the user my bot message in appliation	USN-9	As AI bot, i can hold the good communication between bank and user also help the user	I can access my account / dashboard	Medium	Sprint-4