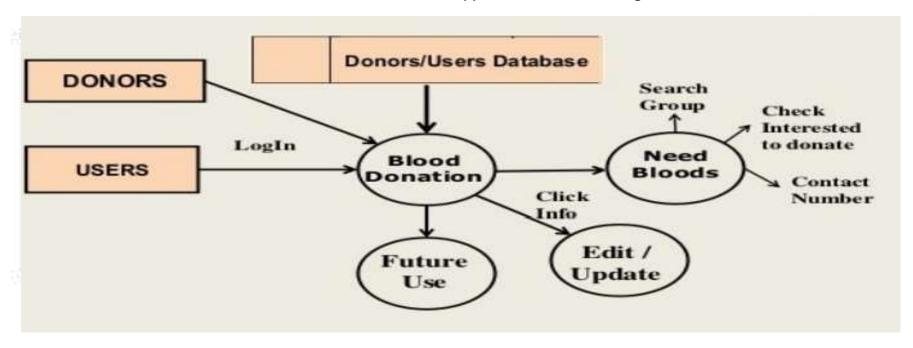
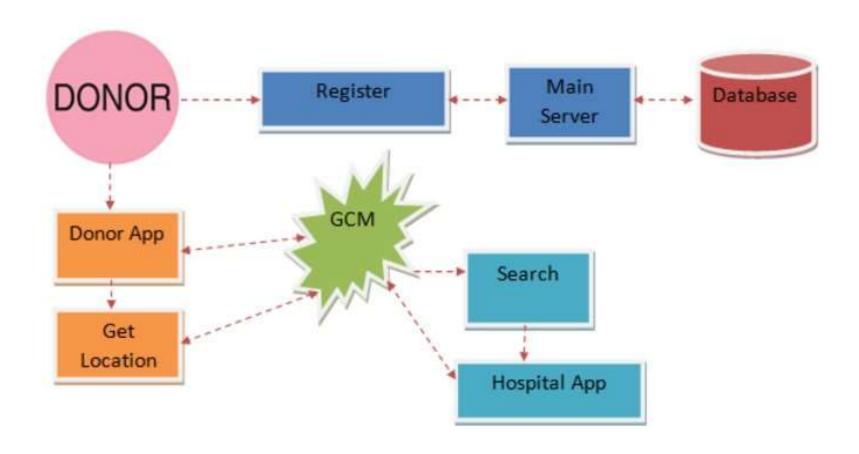
## Project Design Phase-II Data Flow Diagram & User Stories

| Date          | 20 October 2022          |
|---------------|--------------------------|
| Team ID       | PNT2022TMID14456         |
| Project Name  | PLASMA DONOR APPLICATION |
| Maximum Marks | 4 Marks                  |

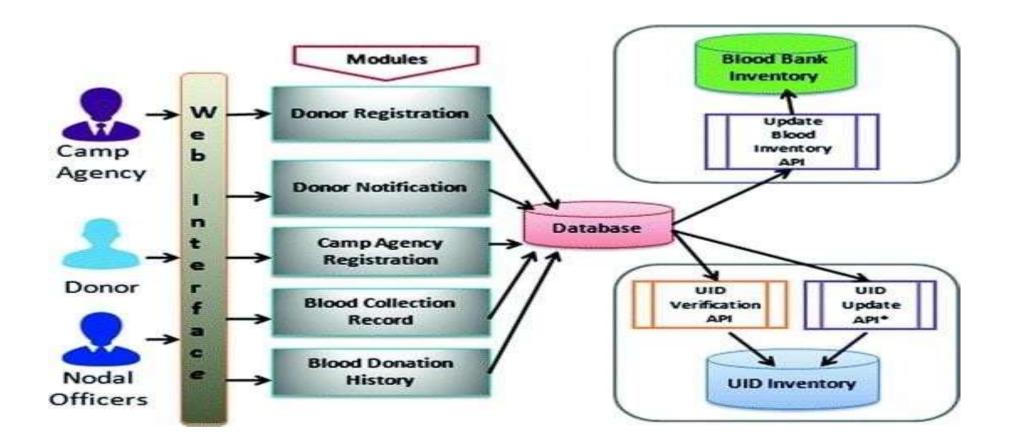
## **Plasma Donor Application Data Flow Diagram**



Level o



Level 1



LEVEL 2

## User Stories Plasma Bank

Use the below template to list all the user stories for the product.

| User Type      | Functional<br>Requirement<br>(Epic)         | User Story<br>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<br>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<br>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<br>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<br>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<br>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   |
| ВОТ            | Help the user my bot message in application | USN-9                | As Al bot, i can hold the good communication between bank and user also help the user                                   | I can access my account / dashboard                       | Medium   | Sprint-4   |