

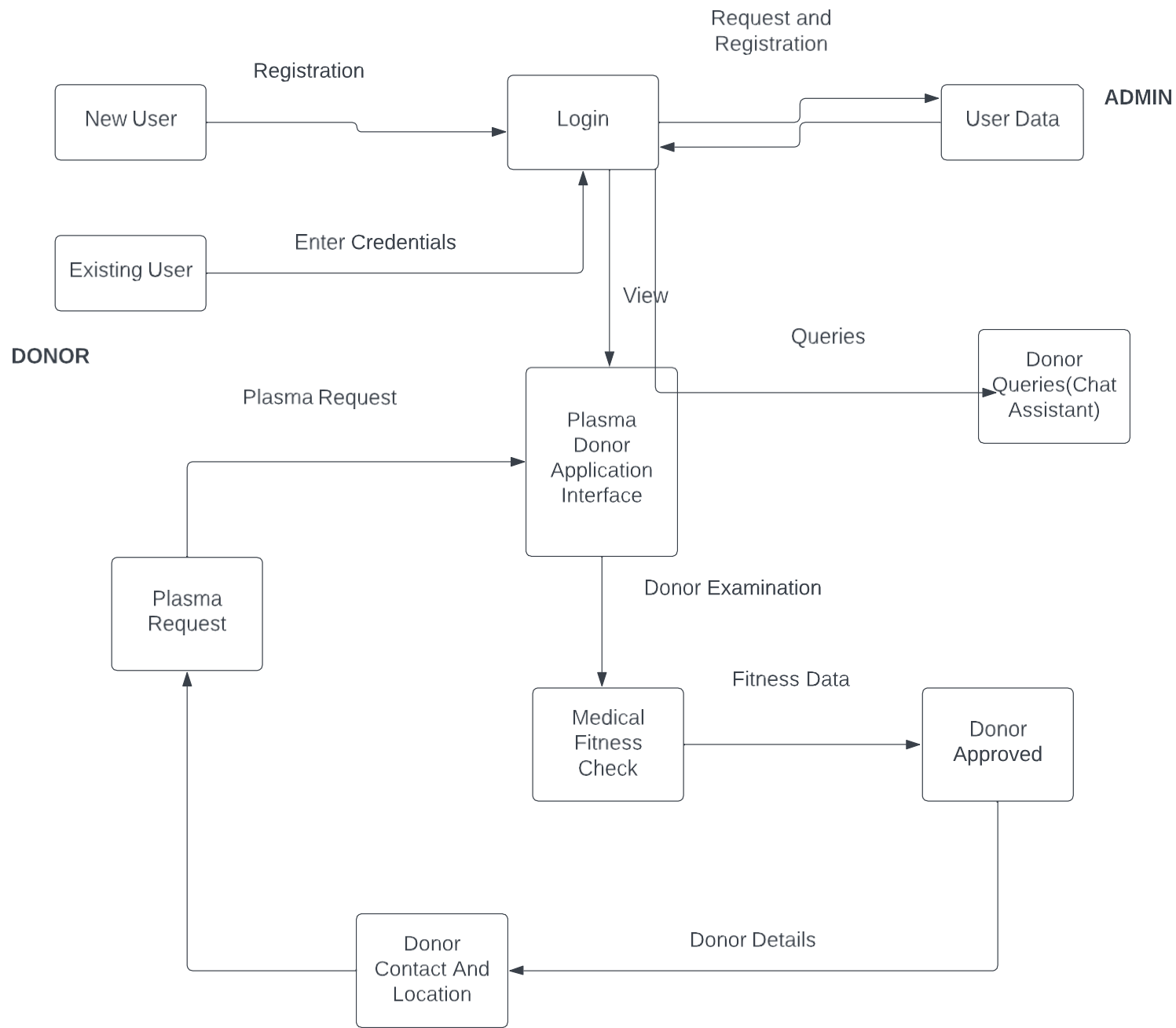
Project Design Phase-II

Data Flow Diagram & User Stories

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|---------------|------------------------------------|
| Date | 03 October 2022 |
| Team ID | PNT2022TMID26326 |
| 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

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 |
|-------------------------------|-------------------------------|-------------------|--|---|----------|----------|
| End User (Mobile Normal user) | Registration | USN-1 | As a user, I can register for the application by entering my phone number, password, and confirming my password. | I can access my account / dashboard | High | Sprint-1 |
| | | USN-2 | As a user, I will receive OTP once I have registered for the application | I can receive OTP & click confirm | High | Sprint-1 |
| | Login | USN-3 | As a user, I can log into the application by entering phone number& password or phone number & OTP | | High | Sprint-1 |
| | Dashboard | USN -4 | As a user, I can search the plasma donor based on my requirements. Also check my eligibility. | I can search and get the contact details about the donors | High | Sprint-1 |
| End User (Web Normal user) | Registration | USN-1 | As a user, I can register for the application by entering my phone number, password, and confirming my password. | I can access my account / dashboard | High | Sprint-1 |
| | | USN-2 | As a user, I will receive OTP once I have registered for the application | I can receive OTP & click confirm | High | Sprint-1 |
| | Login | USN-3 | As a user, I can log into the application by entering phone number& password | | High | Sprint-1 |
| | Dashboard | USN -4 | As a user, I can search the plasma donor based on my requirements. Also, I can check my eligibility | I can search and get the contact details about the donors | High | Sprint-1 |
| End User (Web Hospital User) | Registration | USN-1 | As a hospital user, I can register for the application by entering my hospital email id, password, and confirming my password. | I can access my account / dashboard | High | Sprint-1 |

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|-----------|-------------------------------|-------------------|--|--|----------|----------|
| | | USN-2 | As a hospital user, I will receive OTP once I have registered for the application | I can receive OTP & click confirm | High | Sprint-1 |
| | Login | USN-3 | As a hospital user, I can log into the application by entering email id & password | | High | Sprint-1 |
| | Dashboard | USN -4 | As a hospital user, I can create the emergency request and I can search the plasma donor | I can create the emergency request and I can check plasma availability | High | Sprint-1 |