

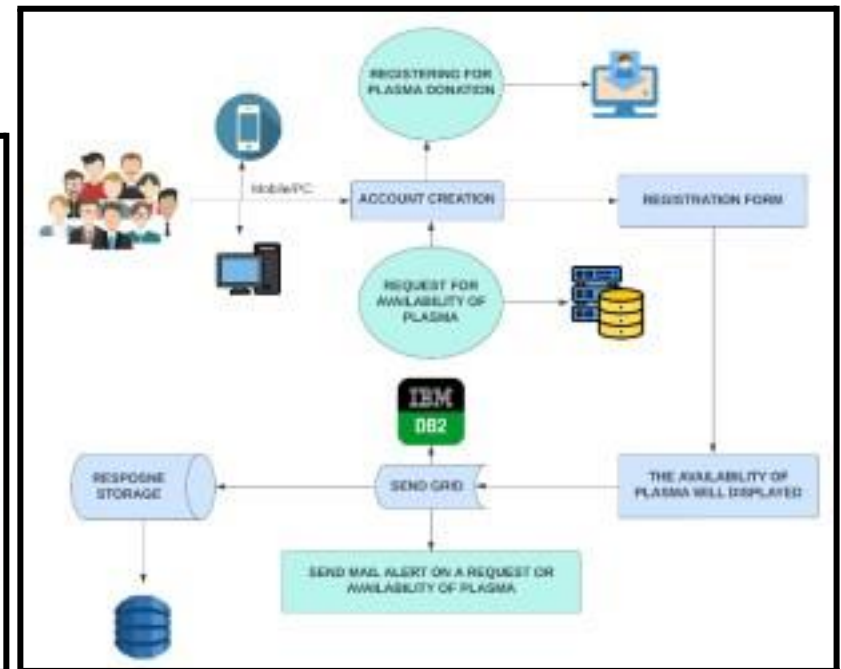
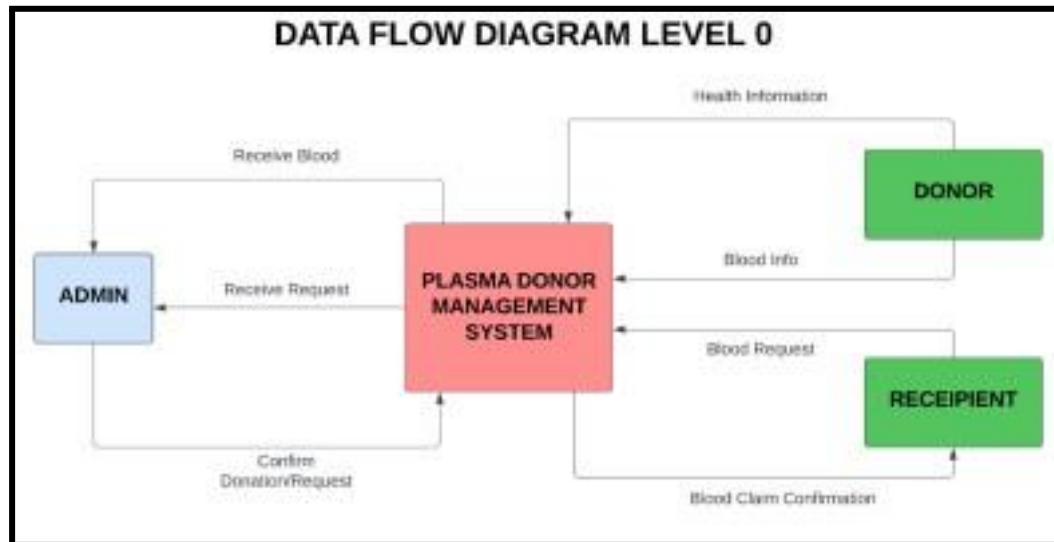
**Project Design Phase-II Data Flow  
Diagram & User Stories**

|               |                          |
|---------------|--------------------------|
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| Project Name  | Plasma Donor Application |

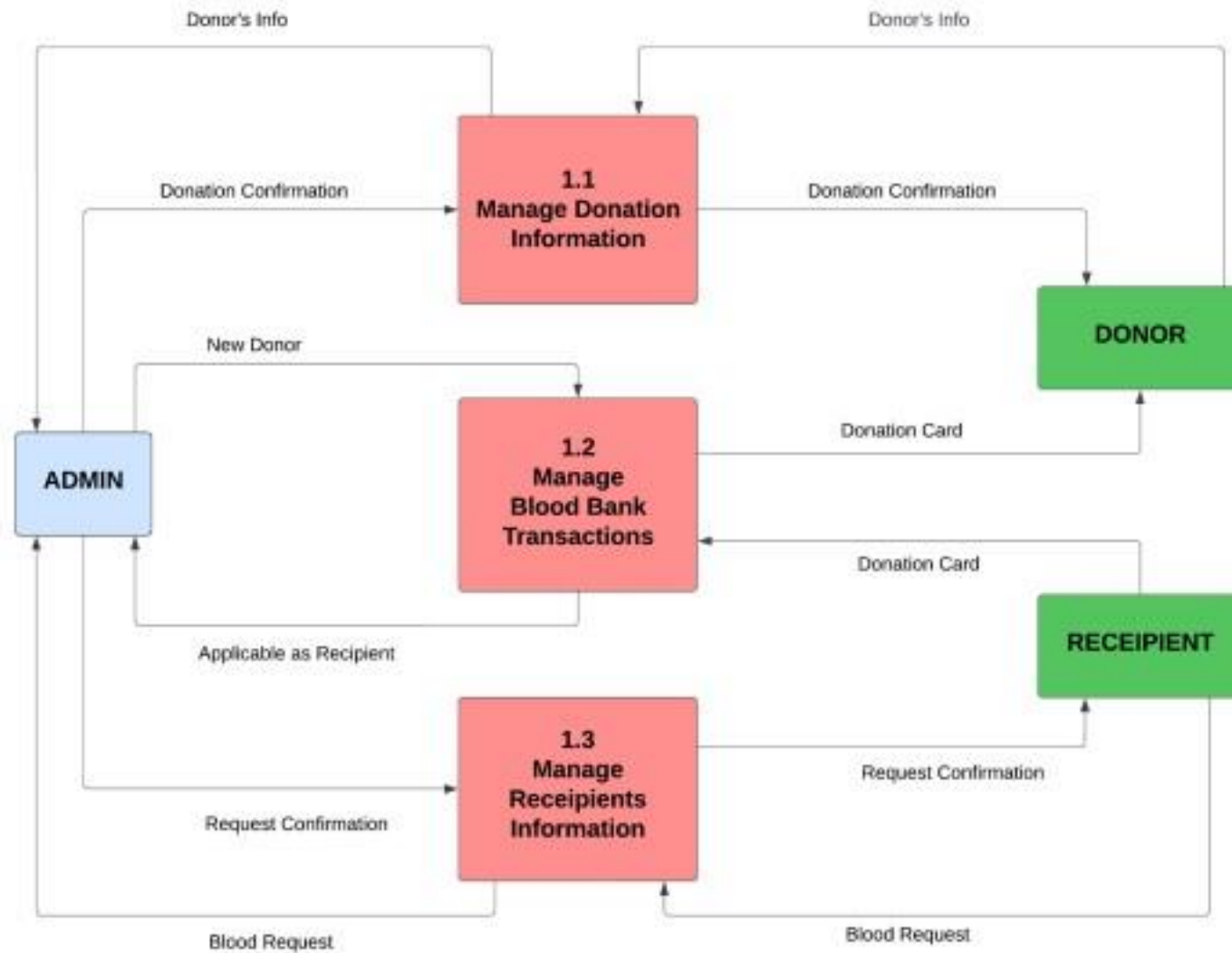
**Data Flow Diagrams:**

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**Example: DFD Level 0 (Industry Standard)**



## DATA FLOW DIAGRAM LEVEL 1



1.2

## Manage Plasma Transaction

### 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 Facebook  | I can register & access the dashboard with Facebook Login | Low      | Sprint-2 |
|                        |                               | USN-4             | As a user, I can register for the application through Gmail   | I can receive confirmation email & click confirm          | Medium   | Sprint-1 |
|                        | Login                         | USN-5             | As a user, I can log into the application by entering email & password                                    | I can enter into my account                               | High     | Sprint-1 |

|  |           |       |   |   |      |          |
|--|-----------|-------|---|---|------|----------|
|  | Dashboard | USN-6 | As a user ,Display all details about plasma application | I can donate/get details about the plasma | High | Sprint-2 |
|--|-----------|-------|---|---|------|----------|

|                         |                            |        |   |   |        |          |
|-------------------------|----------------------------|--------|---|---|--------|----------|
| Customer (Web user)     | Application                | USN-7  | As a user ,I can register, login and see details about plasma | I can access the donor details and availability of plasma | High   | Sprint-3 |
| Customer Care Executive | Update Plasma storage      | USN-8  | Keep track the availability of the Plasma                     | I can provide application for customer needs              | High   | Sprint-4 |
| Administrator           | Verify donor details       | USN-9  | To add the donor plasma details in application                | I can Control the all details in this application         | Medium | Sprint-3 |
| Customer Care Executive | Verify Customer Feedback   | USN-10 | To design the application that meets user's desires           | I can satisfy the customer expectations                   | Medium | Sprint-4 |
| Customer Care Executive | Control all Plasma details | USN-11 | Make sure to check the availability of plasma in application  | I can alert notification through email and SMS            | High   | Sprint-2 |

|                   |                                   |        |                                    |  |      |          |
|-------------------|-----------------------------------|--------|------------------------------------|--|------|----------|
| Administrato<br>r | Performanc<br>e of<br>application | USN-12 | To make the process more efficient | I can save time,<br>cost by improving<br>the Plasma<br>management<br>application | High | Sprint-4 |
|-------------------|-----------------------------------|--------|------------------------------------|--|------|----------|