

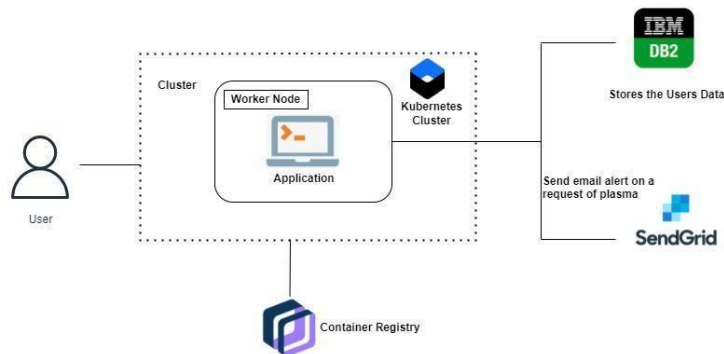
Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID38560
Project Name	Project - Plasma Donor Application
Maximum 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.

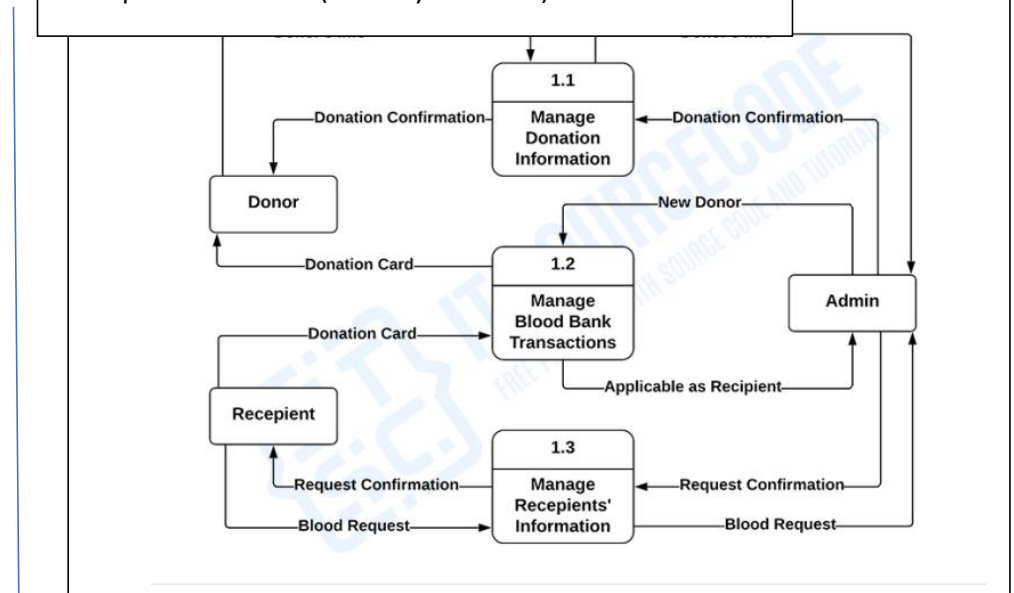
Simplified:



Project Workflow:

- The user interacts with the application.
- Registers by giving the details as a donors and receipient.
- The database will have all the details and if a user posts a request then the concerned blood group donor will get notified email or message about it.

Example: DFD Level 0 (Industry Standard)



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
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
Users	Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application to Donate Plasma	I can receive confirmation email & click confirm	High	Sprint-1
Users	Registration	USN-3	As a user, I can register for the application through Website or Application .	I can register & access the dashboard with Website Login	Medium	Sprint-2
Users	Registration	USN-4	As a user, I can register for the application through plasma Donor App	I can confirm the registration then access conditions	Medium	Sprint-1
Recipient	Login	USN-5	As a recipient , I can log into the application by entering email & password	I can view and access what are the features are provided in dashboard	High	Sprint-1
Users	Dashboard	USN-6	As a user, I can view and manage my profile, donation history and download the receipts.	I can view and manage my data at each section of the dashboard.	High	Sprint -1
Customer (Web user)	Website	USN-7	As the user I can login using my credentials and it will direct it to my dashboard	I can view and modify the given data	Medium	Sprint-2
Customer Care Executive	Health Care	USN-8	As a customer care executive, I can solve the queries of the users.	I can reply to their queries and solve their related problems	High	Sprint-2