

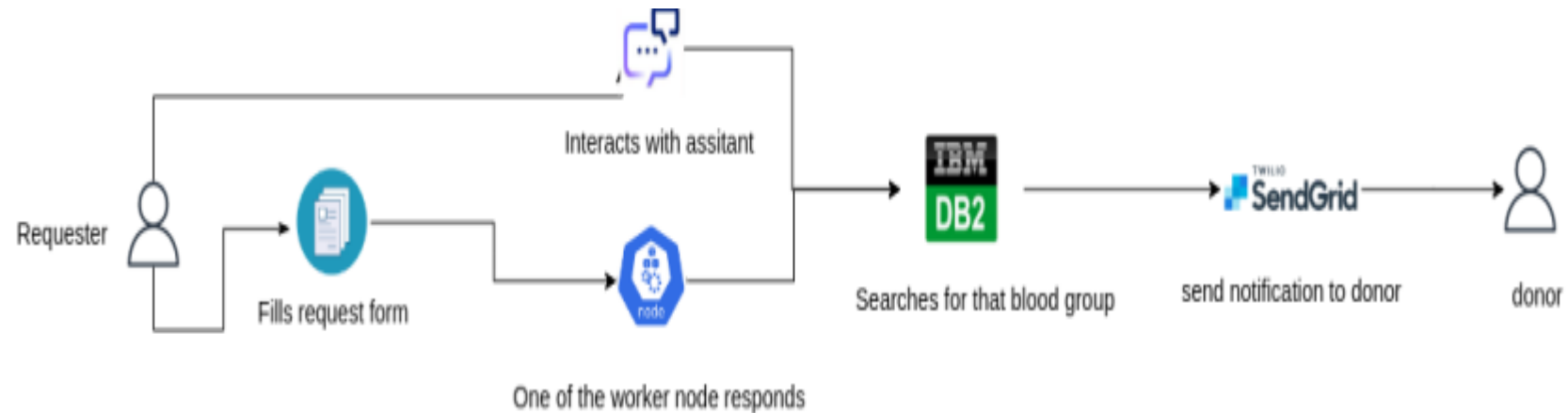
## Project Design Phase-II

### Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID36720
Project Name	Project – Plasma Donor Application
Maximum Marks	4 Marks

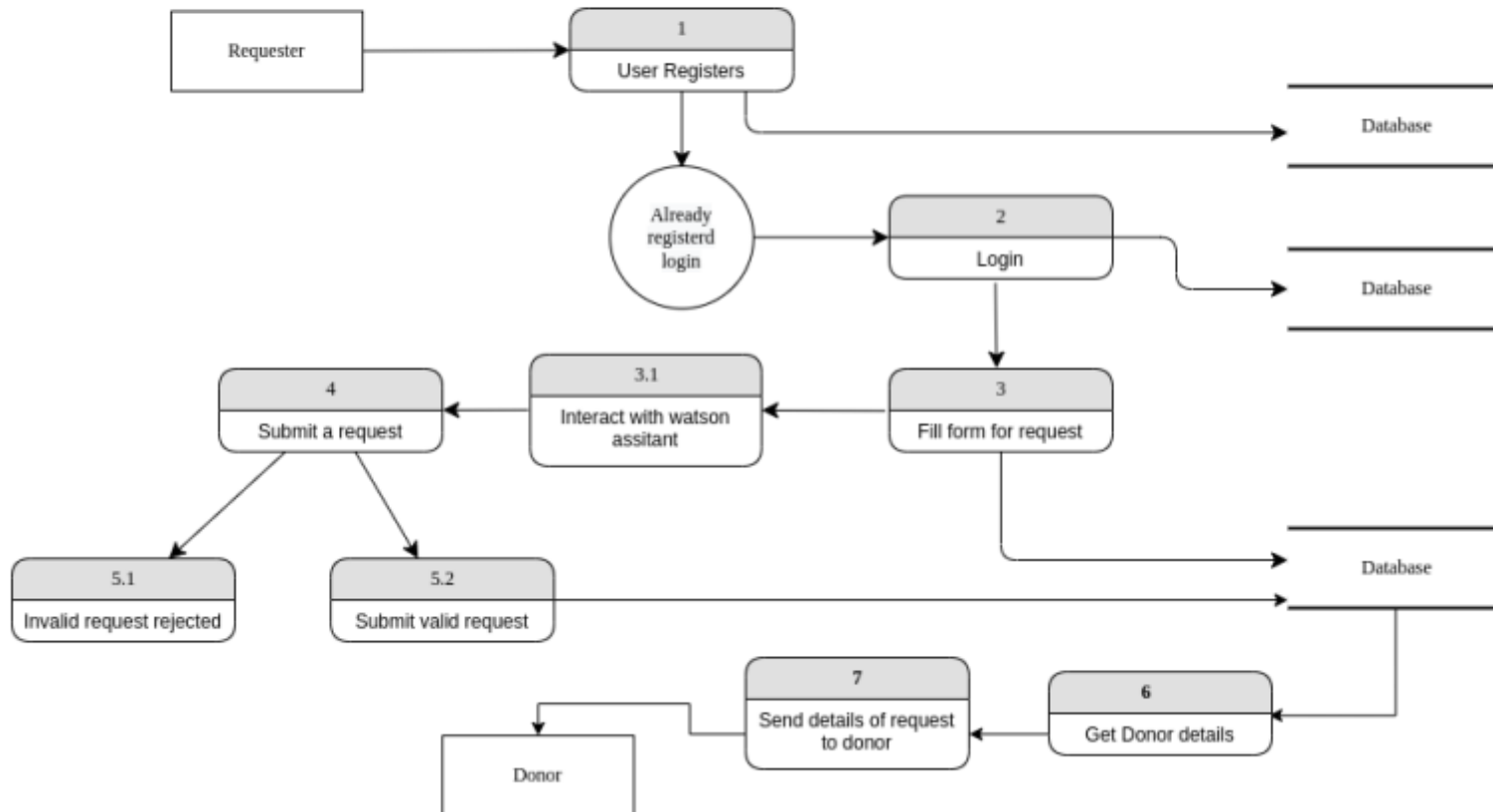
#### Data Flow Diagrams:

Example: [\(Simplified\)](#)



1. The user interacts with the bot or fill the form.
2. One of the worker node is assigned to handle the job.
3. Information about the donor is searched in the database.
4. A notification is generated to inform the requested details.

DFD Level 0 (Industry Standard)



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
Customer	Confirmation	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
Customer	Registration	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
Customer	Registration	USN-4	As a user, I can register for the application through Gmail	I can register and access the dashboard using gmail.	Medium	Sprint-1
Customer	Login	USN-5	As a user, I can log into the application by entering email & password	I can login and access the dashboard by entering email id and password.	High	Sprint-1
Customer	Dashboard	USN-6	As a user, I can view and manage my profile, donation history and download the receipt.	I can view and manage my data at each section of the dashboard	High	Sprint-3
Customer (Web user)	Website	USN-7	Act as an interface between the customer and donors	I can bring a user friendly interface between Customers and donors.	High	Sprint-4
Customer Care Executive	Help/Support		As a service agent I will help the customers to get rid of queries and provide solutions to the raised queries.	I can review and provide solutions to customers request.	High	Sprint-5
Administrator	Admin Dashboard	USN-1	As an admin, I can view and manage the Customer Details	I can Access the admin dashboard and perform functions like adding new donor, deleting existing donor, and viewing donor details.	High	Sprint-3
Administrator	Admin Dashboard	USN-2	As an Admin, I can manage plasma collection details.	I can Add the new plasma stock, delete the existing stock and view the plasma details.	High	Sprint-4
Administrator	Admin Dashboard	USN-3	Login, Change password, Forgot password and edit profile functionality for admin	I will receive a valid link to set a new password via email and will be able to	Medium	Sprint-4

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
				change my password after successful login		
Administrator	Manage contact us query	USN-4	In this section, the admin can manage the query which is received from users.	I can view and answer the queries raised by the user and manage their query	Low	Sprint-3