

## Project Design Phase-II

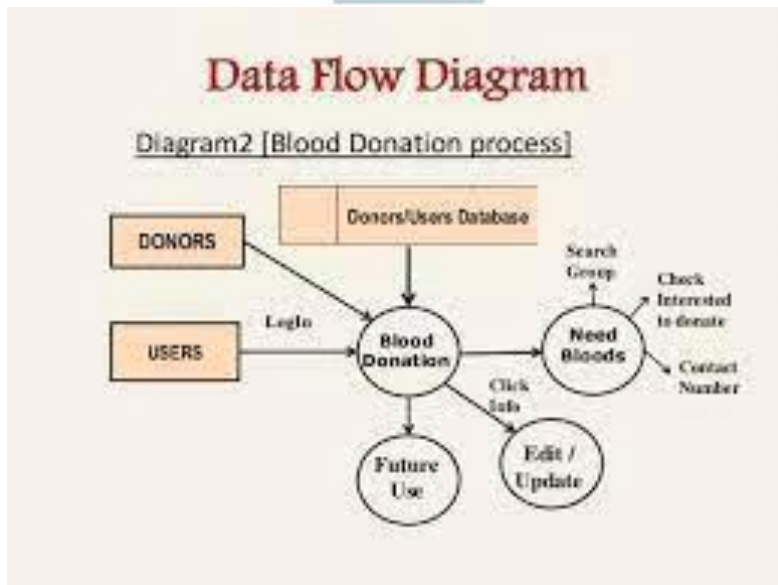
### Data Flow Diagram

Date	12 November2022
Team ID	PNT2022TMID40063
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.

**Example:** [\(Simplified\) HYPERLINK "https://developer.ibm.com/patterns/visualize-unstructured-text/"](https://developer.ibm.com/patterns/visualize-unstructured-text/) Flow



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2. User selects data file to process and load.
3. Apache Tika extracts text from the data file.
4. Extracted text is passed to Watson NLU for enrichment.
5. Enriched data is visualized in the UI using the DS.js library.

## Stories

User Type	Functional Requirement(Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Installation	USN-1	As a user, I installed the app for day-to-day update and feeds.	My app will be installed on home screen		
Customer (Mobile user)		USN-2	As a user, I can register for the application by entering my email, password, confirming my password and phone number.	I can access my account / dashboard	High	Sprint -1
		USN-3	As a user, I will receive confirmation email once I have registered	I can receive confirmation email & click confirm	High	Sprint -1



			for the application			
		USN-4	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail account Login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can login to the official page	High	Sprint-1
	Dashboard	USN-6	An open-source app that helps	I can access my dashboard	High	Sprint-1

			in conne ting patient s and plasma donors .This is a beginn er friendl y repository that helps.			
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