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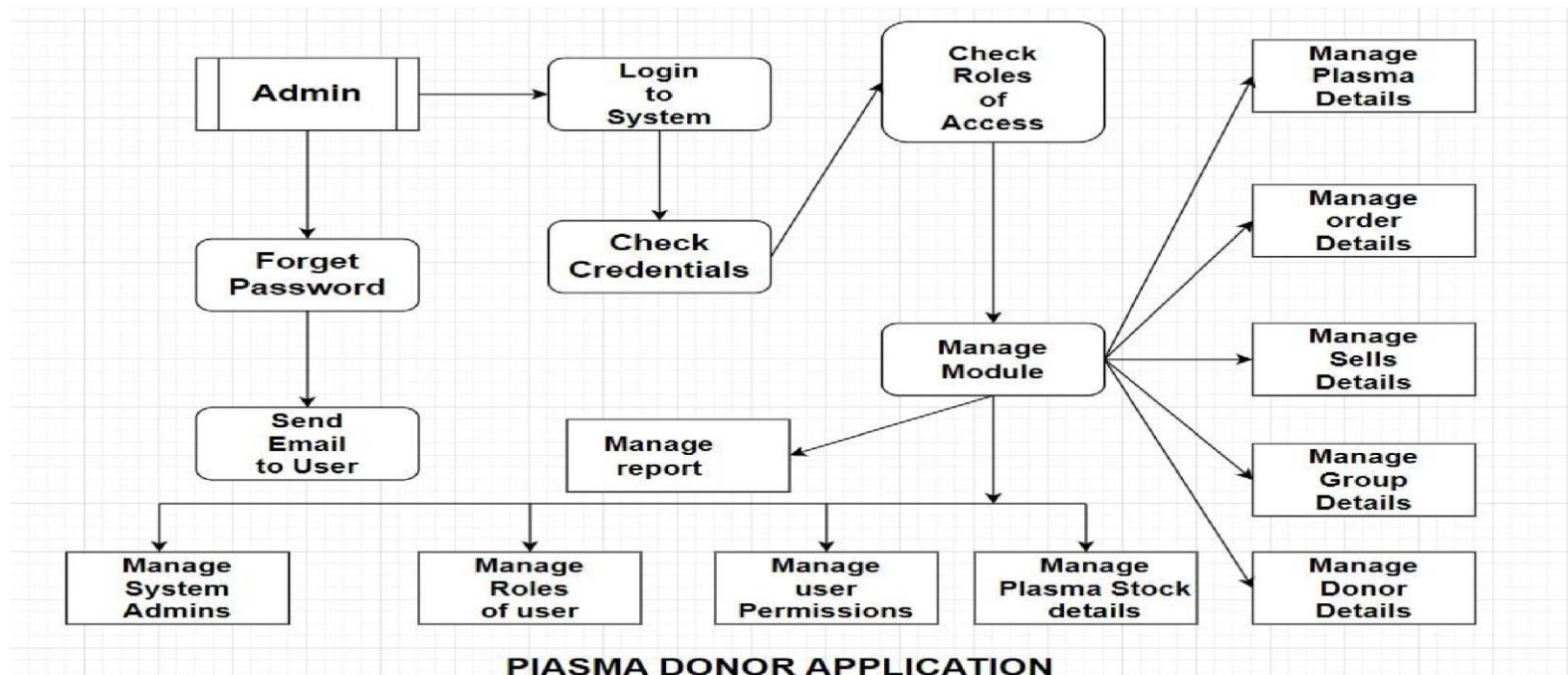## Data Flow Diagram & User Stories

Date	19 October 2022
Team ID	PNT2022TMID54082
Project Name	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.

Diagram:

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 (web 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-4	As a user, I can register for the application through Gmail	Email registered in database	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	Check credentials to find the user having access	High	Sprint-1
	Check Roles o Access	USN-6	Checking the user and their roles to provide the permissions	Only to the registered Users	High	Sprint-2
	Manage Module	USN-7	Have different managing groups	Used to manage plasma, donor and Order details	High	Sprint-3
	Manage Plasma Details	USN-8	Have the details about types of plasma	Only if it is verified type	Medium	Sprint-4
	Manage order Details	UNS-9	Have the details about the stocks needed	Only When the stock is needed	High	Sprint-5
	Manage Donor Details	UNS-10	Have the details of the Donor	Only if it the verified doner	High	Sprint-5