

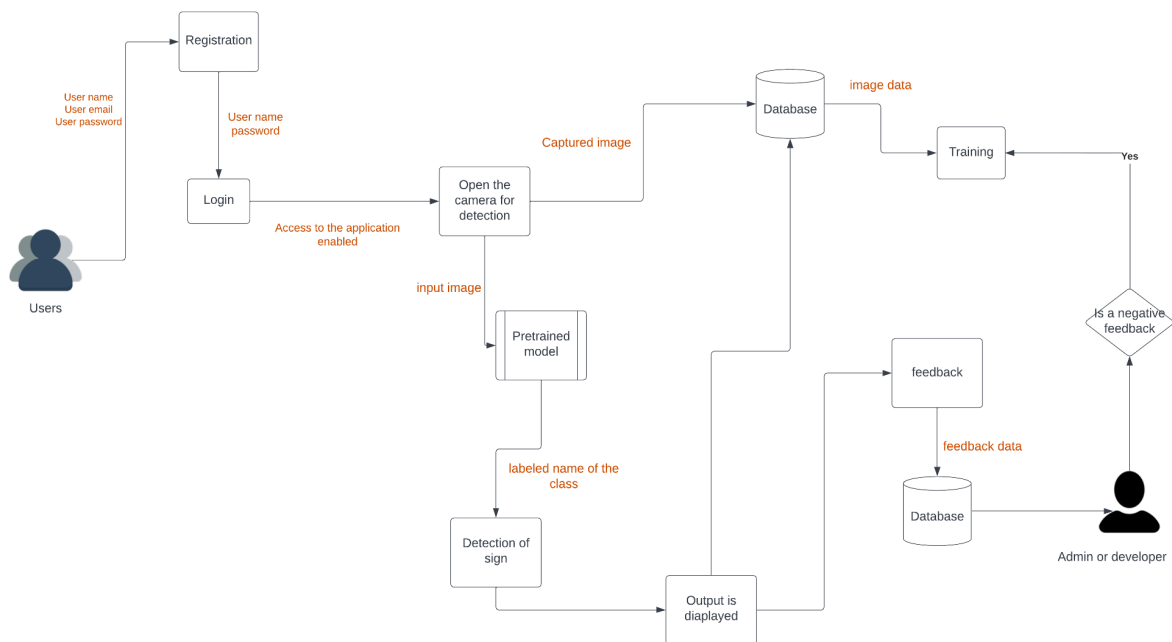
Project design phase II

Data Flow Diagram and User Stories

Date	17 Oct 2022
Team ID	PNT2022TMID51928
Project Name	Real-Time Communication System powered by AI for Specially abled
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.



User Stories :

User Type	Functional Requirements	User Story no	User Story / Task	Acceptance criteria	Priority
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
		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

		USN-3	As a user, I can register for the application through Gmail	I can collaborate with my google account	Medium
	Login	USN-4	As a user , I can login as an authorized person using my username and password.	I can make sure that only I can access my account	High
		USN-5	As a user , I can reset my password if I forget the password through verification.	I can receive the confirmation email to reset and change the password.	Medium
	Camera access	USN-6	As a user , I can click my camera to detect images	I can receive output about the recognized sign	High
	Feedback	USN-7	As a user ,i can share my thoughts and provide feedback about the app	I can receive response to all the queries and feedbacks being posted	Medium