

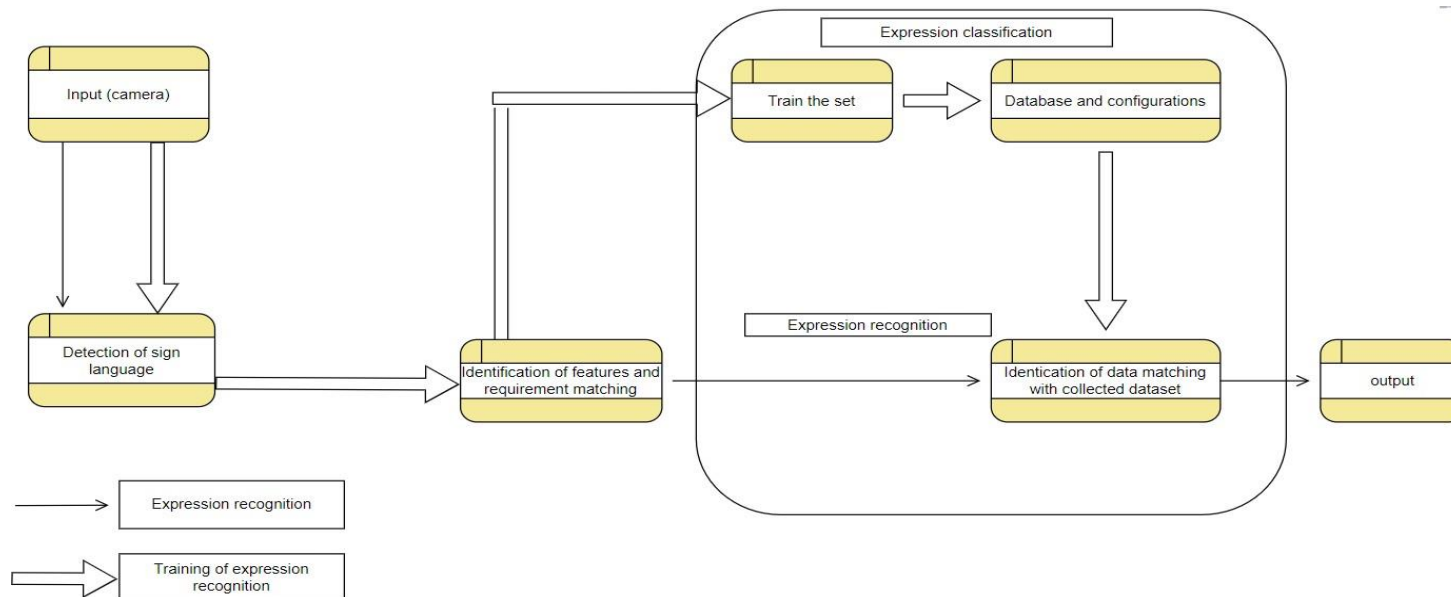
Project Design Phase-II

Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID22395
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

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
		USN-2	As a user, I can register for the application through Gmail	I can access my account / dashboard	High	Sprint-1
	Confirmation	USN-3	As a user, I will receive confirmation email once I have registered for the application	I receive confirmation email & click confirm	High	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password	I can enter into the login by id and password	High	Sprint-1
	Data input	USN-5	User will be giving the input, the camera as speech or signs	I can give the input to the system	High	Sprint-4
		USN-6	The system will take the input for the testing	They will accept the inputfor the testing	High	Sprint-2
	Data verification	USN-7	It will verify with the data base that will match with the input	Configuration of the input	High	Sprint-2
		USN-8	Identification of the input and convert into the text if the input is signs or as signs	Identification of the input and creating output	High	Sprint-3
	Output Display	USN-9	Display the output on the screen for the user	Display of the output	High	Sprint-2