

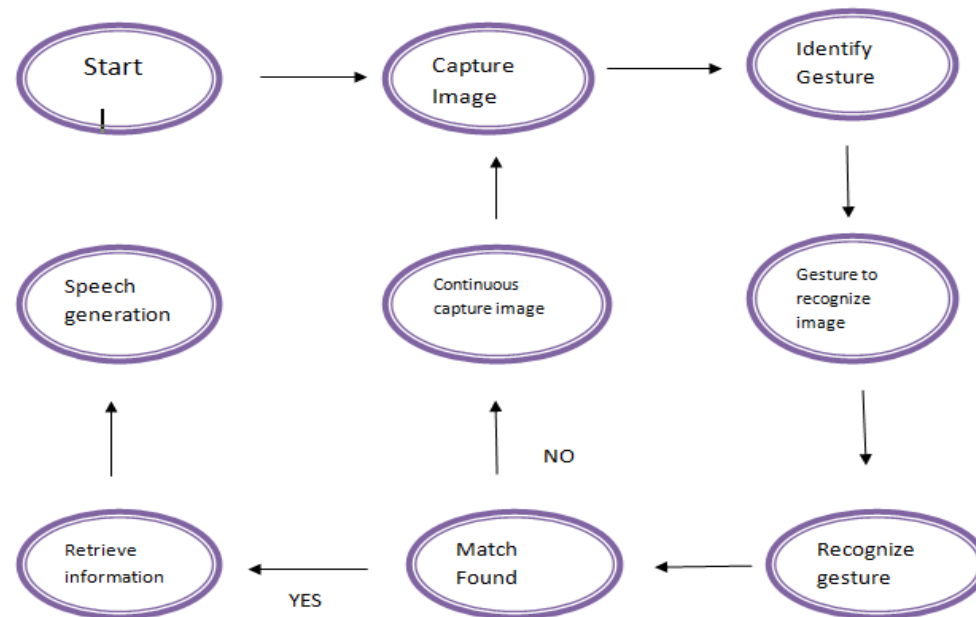
Project Design Phase-II

Data Flow Diagram & User Stories

Date	19OCT2022
Team ID	PNT2022TMID44066
Project Name	Real-Time Communication 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 Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	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/criteria	High	Sprint-1
		USN-2	Once a user can register the application he/she receives the confirmation email.	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-3	As a user, I can register for the application through Gmail		Medium	Sprint-2
	Dashboard	USN-4	Hearing impaired person perform sign that represent digit,alphabet,word or a sentence	User can perform the gesture sign in front of the camera for converting into speech recognition	High	Sprint-1
	Interface response	USN-5	As a user,I can say that gesture interpretation works best for the peoples who understand sign language may interact with people who are unfamiliar with sign language		High	Sprint-1
	Normal hearing person	USN-6	Normal hearing person is the passive user of the System		Medium	Sprint -2