Project Design Phase-II
Data Flow Diagram & User Stories

| Date	16 October 2022
Team ID	PNT2022TMID23065
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.

Example: (Simplified)
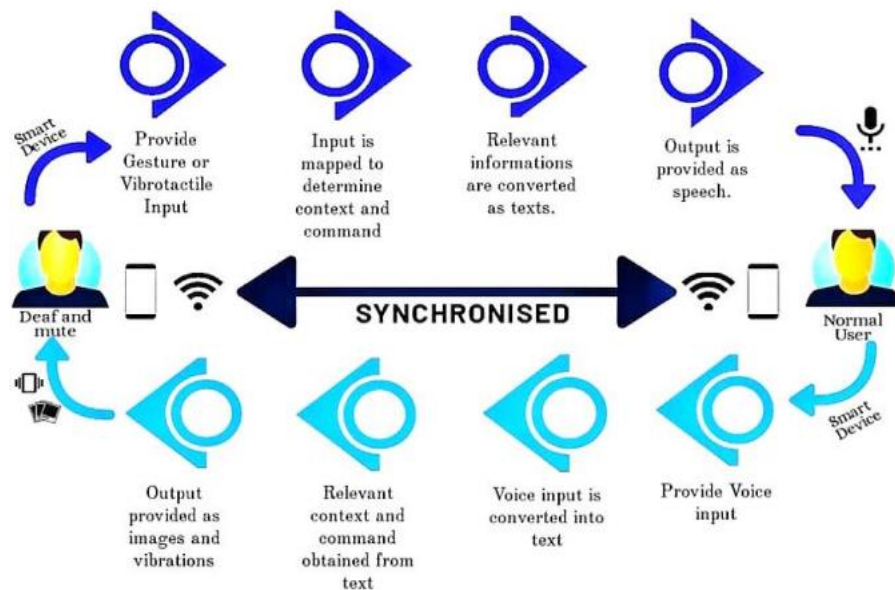
Example: DFD Level 0 (Industry Standard)
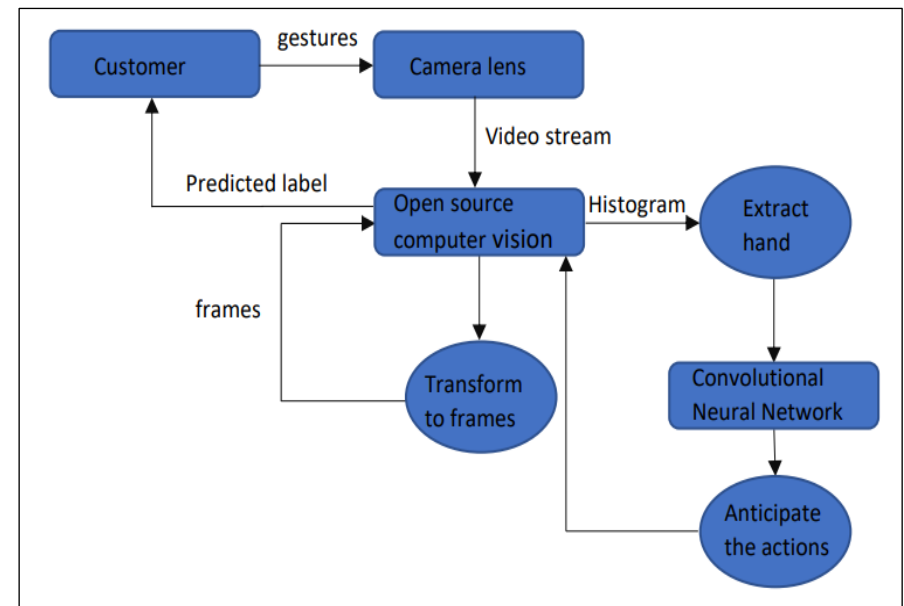
User Stories

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 the 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-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register via some third party's link	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can type manually and also can used saved login credentials	High	Sprint-1
	Dashboard	USN-6	As a customer, I can get all services and help through the dashboard	I can access my dashboard and change profile	Medium	Sprint-2
Customer (Web user)	Registration	USN-7	As a customer, I could able to login through registered phone number by using otp instead of Gmail	I could able to register & login via phone number to access my account	High	Sprint-2
Customer Care Executive	Service	USN-8	Can avail the service by calling customer care or reaching through E-mail.	Can avail the service by calling customer care or reaching through E-mail.	Medium	Sprint-1
Administrator	Sign up	USN-9	Customer have to sign-up to use these things and all	Have to enter valid credentials.	High	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Wishlist	USN-10	Customer's desired choices to avail these services.	As a customer can review and choose their services as he want/preferred.	Medium	Sprint-1
	Enrolment	USN-11	The customer can avail all services once he/she enrolled.	As a customer, it's quite enchanting	Medium	Sprint-2