

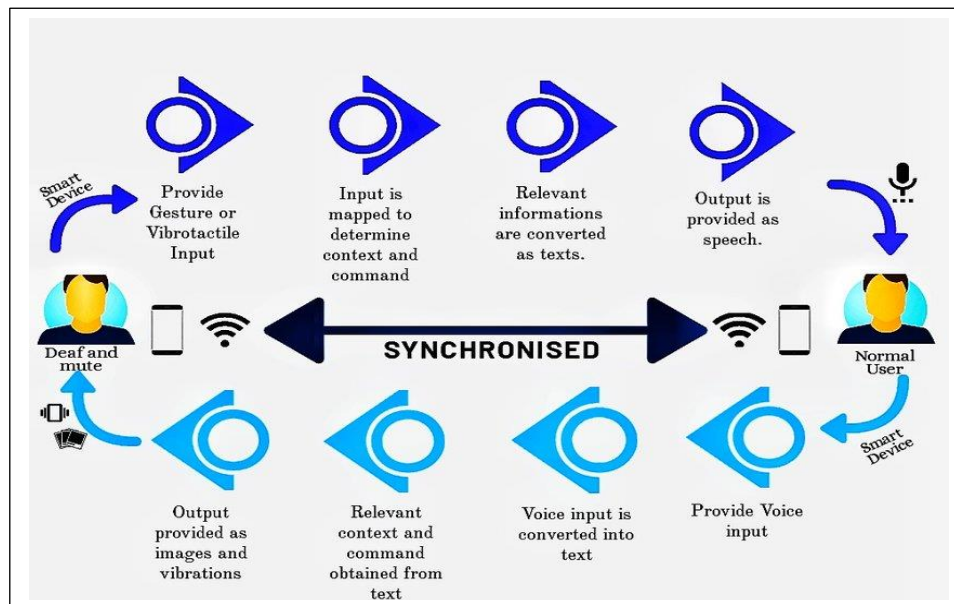
Project Design Phase-II

Data Flow Diagram & User Stories

Date	14 October 2022
Team ID	PNT2022TMID42258
Project Name	Project – 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 Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Normal people and Deaf-mute people	Registration	USN-1	As a user, I can register for the application by entering my email, and password, and confirming my password	I can access my account/dashboard	High	Sprint-1
		USN-2	As a user, I will receive a confirmation email once I have registered for the application	I can receive a confirmation email & click confirm	High	Sprint-1
	Dashboard		<p>Two options available</p> <p>Choose the option based on who uses the app.</p> <p>If you are normal person click the “normal people” option.</p> <p>If you are deaf-mute people click “deaf-mute” Option</p>	I can access my dashboard	High	Sprint-1
Normal people			<p>Give access to camera to recognize the gestures</p> <p>Give access to microphone to give our message through voice</p>	I can access messages given by the Deaf-mute people	High	Sprint-1
Deaf-mute people			Give access to display to view the message sent by normal people.	I can access messages given by the Normal people	High	Sprint-1