Project Design Phase - II

Data Flow Diagram &

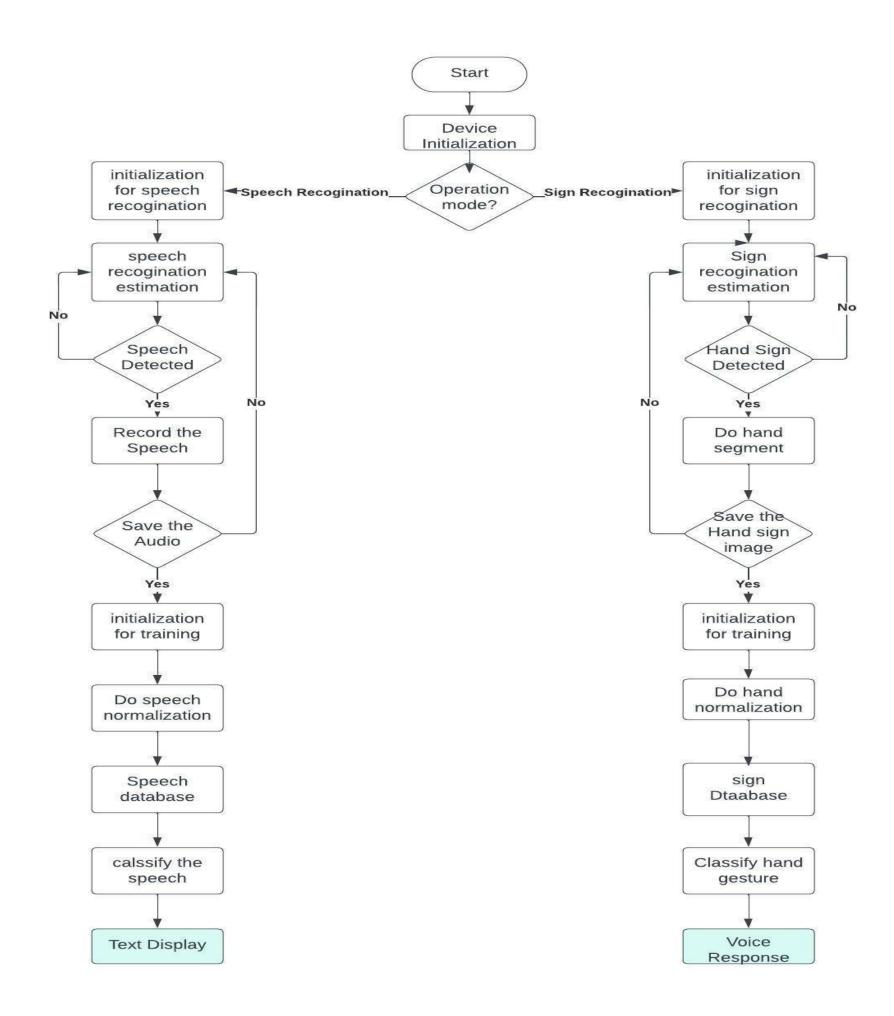
User Stories

Date	01 November 2022
Team ID	PNT2022TMID42423
Project Name	Real -Time Communication System Powered by AI for Specially abled
Maximum Mark	4 Marks

Dataflow diagram:

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.

Dataflow diagram:



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	Pri orit y	Release
Customer (Desktop 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		Sprint-1
	Login	USN-2		I can receive confirmation email & click confirm	High	Sprint-1
	Dashboard	USN-3	As a user, I can select options in dashboard.	I can select options in dashboard.		
Customer (Desktop user)	Main page	USN-4	As a User, I can enter the web page once clicked, which provides be the Guidelines to use the app	I can enter the web page once clicked.	Med ium	Sprint-1
Customer (Desktop user)	Guidelines	USN-5	As a User, I can give a read through the guidelines to understand the functioning of the app.	I can give a read through the guidelines.		Sprint-1
Customer (Desktop user)	Convert Sign	USN-6	towards the Main screen	I can click the button Convert sign and it direct me to main screen.	Med ium	Sprint-2
Customer (Desktop user)	Camera (Hand movement detection)	USN-7	As a User, I can show my hand sign towards the camera which converts them into text manner.	hand sign towards	Hig h	Sprint-2
Customer (Desktop user)	Voice mode	USN-8	mode which provides the text	I can click on the voice mode which provides the text in the form of speech.	Hig h	Sprint-3
Customer Care Executive	Provide the necessary functionalitie s required to use the app.	USN-9	the Specifications of Camera	I can provide the Specifications of camera required, and other factors	Lo w	Sprint-1
Customer Care Executive	Check the performanc e of the app	USN-10	obtained fromthe end users.	I can check the usage and queries obtained from the endusers.	Me d ium	Sprint-1