

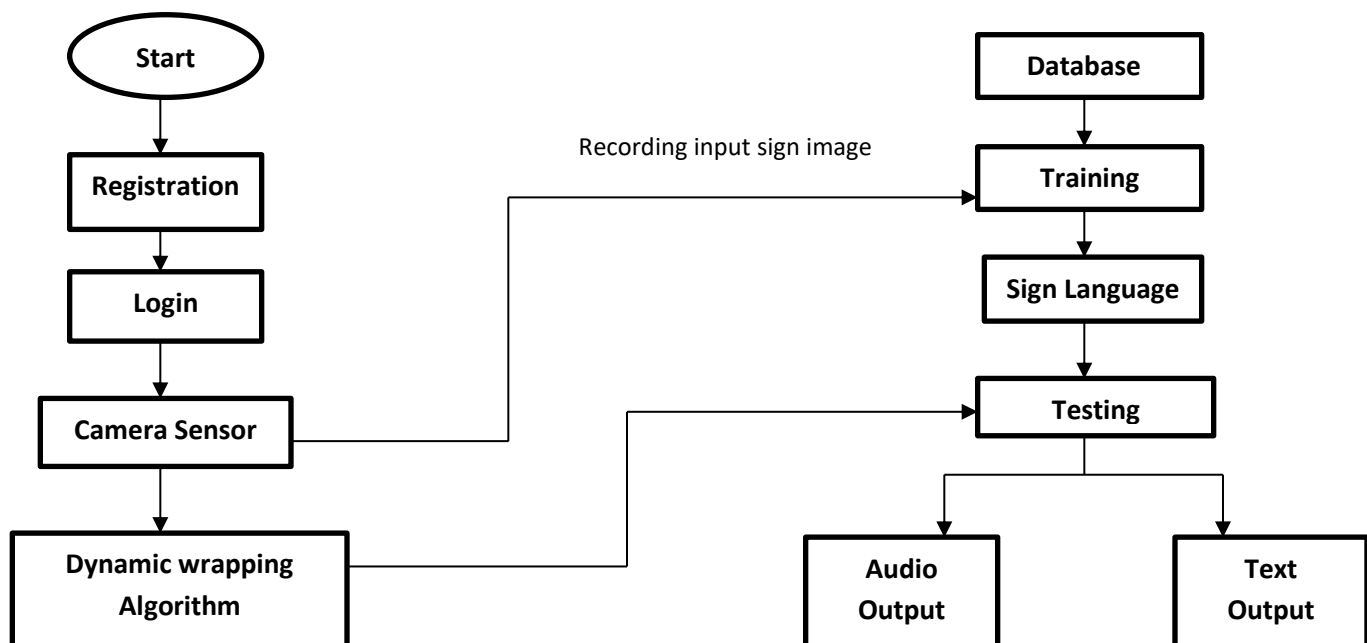
Project Design Phase-II

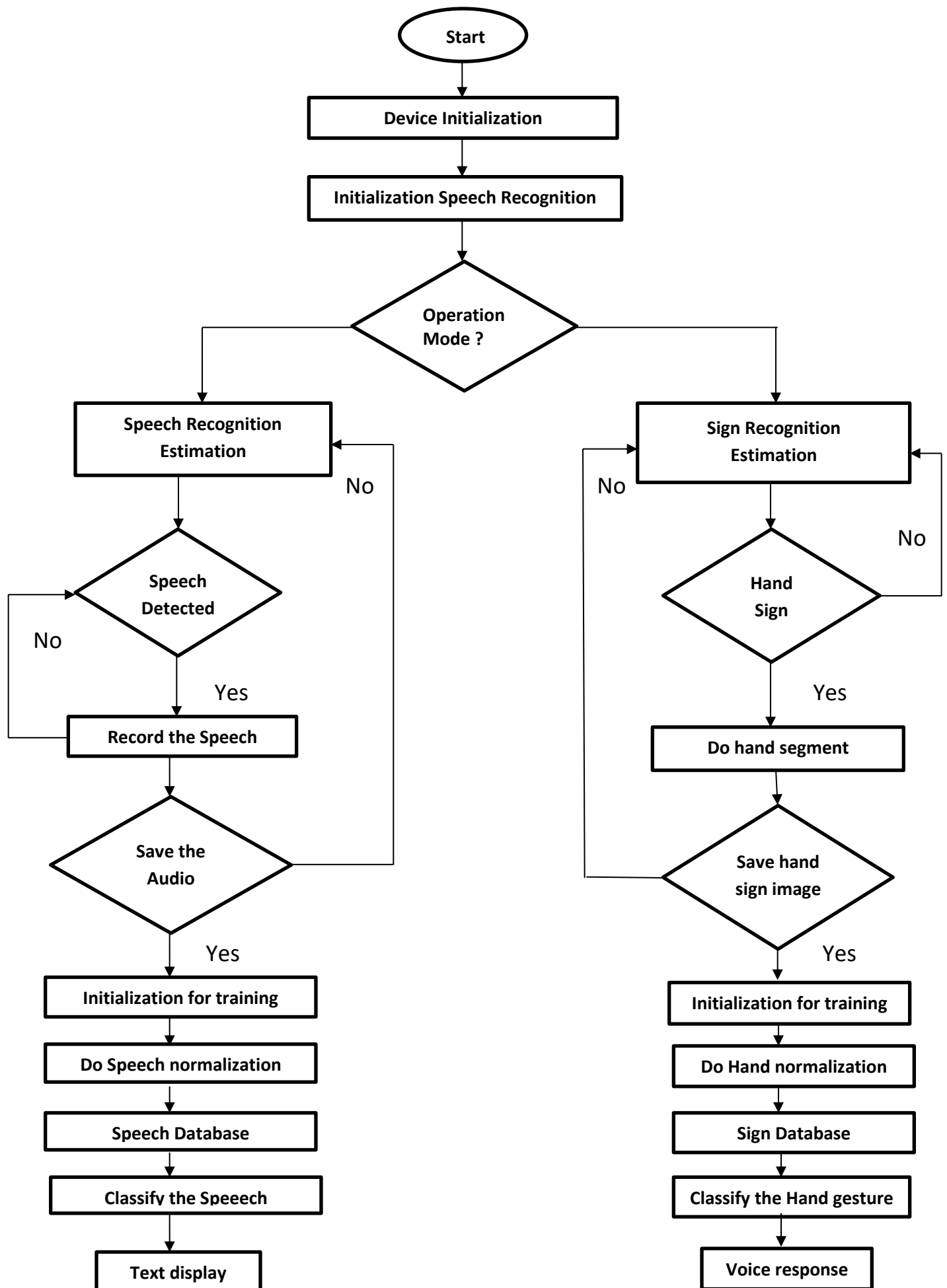
Data Flow Diagram & User Stories

Date	02 November 2022
Team ID	PNTN2022TMID26213
Project name	Real-Time Communication System Powered by AI for Specially
Maximum mark	4 Marks

DATA FLOW DIAGRAM (DFD) :

A data flow diagram (DFD) is a graphical or visual representation using a standardized set of symbols and notations to describe a business's operations through data movement.





USER TYPE	FUNCTIONAL REQUIREMENT	USER STORY NUMBER	USER STORY / TASK	ACCEPTANCE CRITERIA	PRIOROTY	RELEASE
Customer (Desktop user)	Registration	UNS-1	As a user, I can register for the application by entering my email ID, password and confirming my password.	I can access my account.	High	Sprint - 1
	Authentication	USN-2	As a user, I receive a confirmation email. Once I have registered for the application.	I can receive confirmation email and click confirm.	Low	Sprint - 1
	Login	USN-3	As a user, I can log into the application by entering email and password.	I am able to get into the Dashboard.	High	Sprint - 2
	Dashboard	USN-4	One place to explore all available features.	I can access my Dashboard	High	Sprint - 2
	Main Page	USN-5	As a user, I can enter the web page once clicked.	I can enter the web page for usage.	Medium	Sprint - 2
	Guidelines	USN-6	As a user, I can read through the guidelines to understand the functioning of the web.	I can read through the guidelines.	Medium	Sprint - 2

	Provide the necessary functionalities required to use the web.	USN-7	I can provide the necessary specification and other details to as an executive to make sure the web run smoothly.	I can provide the necessary specification.	High	Sprint - 3
	Camera. (Hand Movement Detection)	USN-8	I can point my hand signs at camera as a user and the camera will translate them into text & voice.	I can show my hand sign towards the camera accurately for translation.	High	Sprint - 3
	Convert Sign	USN-9	As a user, I can click the button convert sign.	I can click the button convert sign and it direct me to the next site.	Medium	Sprint - 3
	Voice Mode	USN-10	Once the text has been received as a user, I can select the voice option to hear the text.	I can click on the voice mode which read the provided text.	High	Sprint - 3
Administrator	Manage	USN-11	Do-It-Yourself service for delivering everything.	Set a predefined requirements that makes a user story complete.	High	Sprint - 4