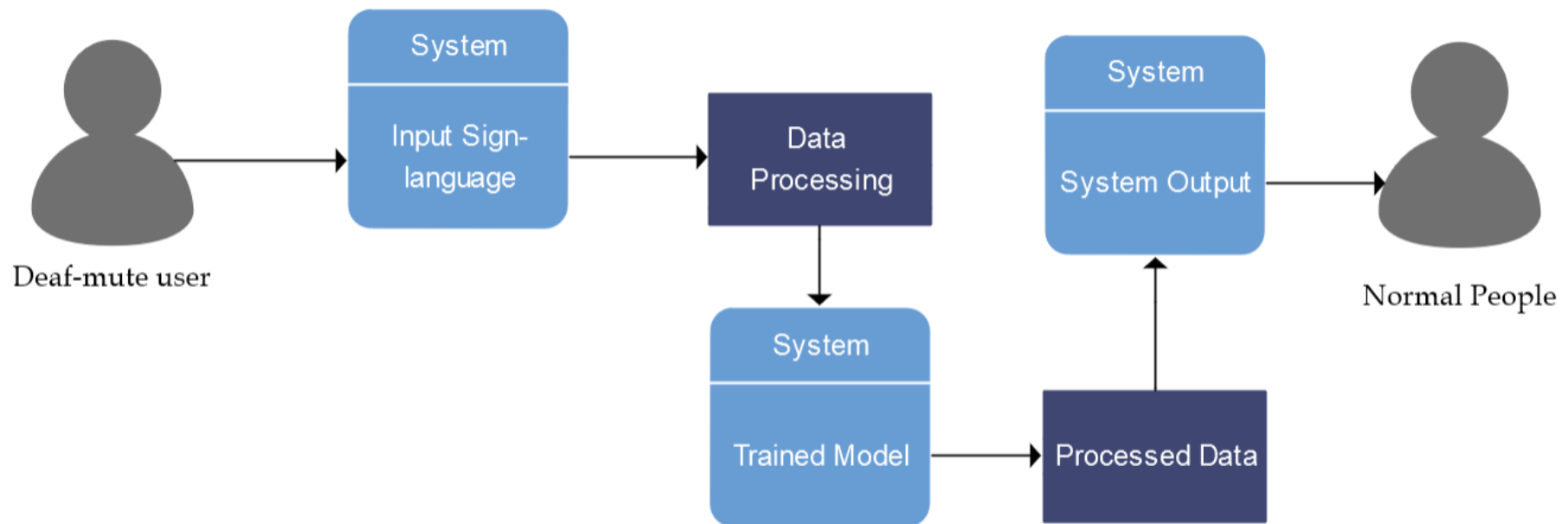


## Project Design Phase-II

### Data Flow Diagram & User Stories

Date	12 October 2022
Team ID	PNT2022TMID06610
Project Name	Project – Real-Time Communication System Powered by AI for Specially Abled
Maximum Marks	4 Marks

#### Data Flow Diagram:



## User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Deaf-Mute people)	User Input	USN-1	As a user, I can input my sign-language to the system for processing.	The user can input sign-language into the system	Low	Sprint-3
		USN-2	As a user, I can input sign-language images to the system for processing.	The user can input images into the system	High	Sprint-1
		USN-3	As a user, I can make sure the input is captured correctly by the system.	The system should capture the input correctly	Medium	Sprint-2
	Processing	USN-4	As a user, I can ensure that the sign-language input is correctly getting translated into normal message and voice.	The user can ensure that the processing is done correctly.	Medium	Sprint-2
		USN-5	As a user, I can get acknowledgement from the system about the processing of the input.	The user should get an acknowledgement	High	Sprint-1
		USN-6	As a user, I will get feedback about the processing of the system.	The user should get feedback from the system	Low	Sprint-3
	System Output	USN-7	As a user, I can acknowledge the output of the system by ensuring messages are displayed.	The user should get an acknowledgement from the system	High	Sprint-1
		USN-8	As a user, I can get feedback about the system from its output.	The user should get feedback from the system	Medium	Sprint-2