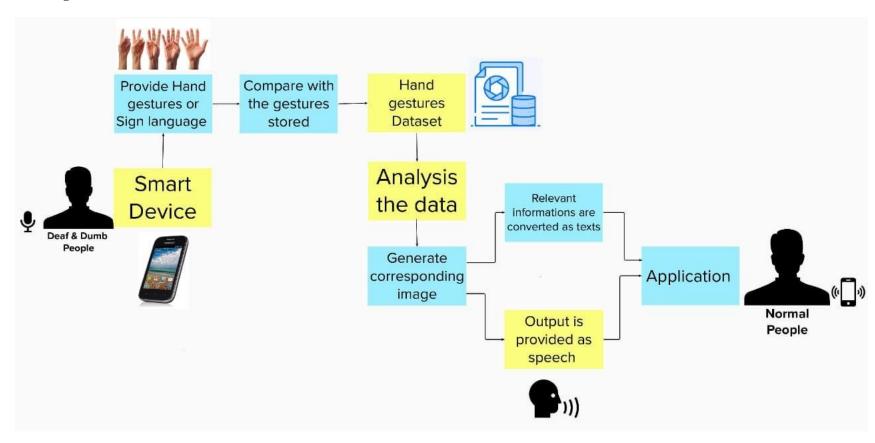
## Project Design Phase-II Data Flow Diagram & User Stories

| Date          | 22 October 2022                          |
|---------------|------------------------------------------|
| Team ID       | PNT2022TMID07294                         |
| Project Name  | Project - Real-Time Communication System |
|               | Powered by AI for Specially Abled        |
| Maximum Marks | 4 Marks                                  |

## Data Flow Diagram:



## **User Stories**

Use the below template to list all the user stories for the product.

| User Type                                 | Functional<br>Requirement<br>(Epic)                         | User Story<br>Number | User Story / Task                                                                                                                                       | Acceptance criteria                                                                                                                | Priority | Release  |
|-------------------------------------------|-------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| Customer<br>(Mobile user)                 | Register with the users information.                        | 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 in the application.                                                                            | High     | Sprint-1 |
| Customer<br>(Deaf people)                 | To communicate with people using signs.                     | USN-2                | As a user, I can see my application and made changes in any browser and register to it.                                                                 | I can login and see my account in the application anywhere at anytime.                                                             | High     | Sprint-1 |
| Customer<br>(Dumb people)                 | To communicate with people easily and efficiently.          | USN-3                | As a user, I can see my application and made changes in any browsers and register to it.                                                                | I can login and see my account in the application anywhere.                                                                        | High     | Sprint-1 |
| Customer<br>(Normal people)               | User needs to communicate with specially abled people.      | USN-4                | As a user, I can register for the application by entering my email, password, and confirmation is made.                                                 | I can login and see my account.                                                                                                    | Medium   | Sprint-2 |
| Customer<br>(Learner of Sign<br>language) | User needs to be aware and learn about sign language.       | USN-5                | As a user, I can create my account in the application with my email and password, to get knowledge about sign languages.                                | I can create my account and access the dashboard in the application.                                                               | High     | Sprint-1 |
| Customer<br>(Web user)                    | They want the update on the application condition.          | USN-6                | As a user, I can register for the application by entering my email, password, and confirming my password. To get details about real-time communication. | I can able to use any browser<br>to access the application<br>from anywhere, to know<br>anything about real-time<br>communication. | High     | Sprint-1 |
| Customer Care<br>Executive                | They want to help people by sending application conditions. | USN-7                | As a user, I can receive a message from the administration about conditions of application of real-time communication.                                  | I will analyse and send SMS to the people.                                                                                         | High     | Sprint-1 |