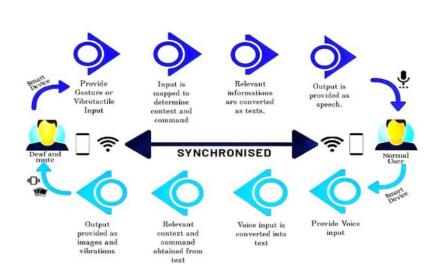
Project Design Phase-II Data Flow Diagram & User Stories

| Date | 03 October 2022 | |
|---------------|------------------------------------------|--|
| Team ID | PNT2022TMID09339 | |
| Project Name | Project – Real time communication system | |
| | powered by AI for specially abled | |
| Maximum Marks | 4 Marks | |

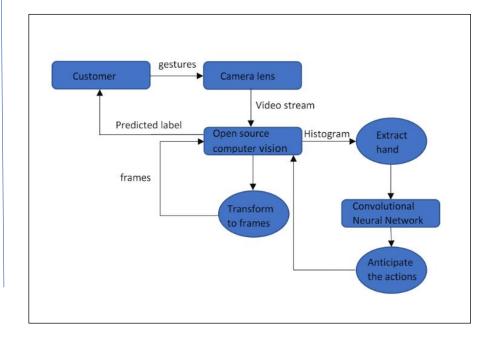
Data Flow Diagrams:

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.

Example:



Example: DFD Level 0 (Industry Standard)



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 | Priority | Release |
|----------------------------|-------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------|------------|
| Customer (Mobile user) | Registration | USN-1 | As a customer, I could able to register by using my E-mail or google account and passwords | I can access my account / dashboard | High | Sprint-1 |
| | Authentication | USN-2 | As a user, I'll get the acknowledgment verification email once after my registration has been done for the app | I can receive confirmation email & click confirm | High | Sprint-1 |
| | | USN-3 | As a customer, I could able to register for An application via their official websites and social media. | I I could able to register and access my account by using their website & social media. | Low | Sprint-2 |
| | | USN-4 | As a customer, I could able to register for application through Gmail | via some third parties link | Medium | Sprint-2 |
| | Login | USN-5 | As a user, I can log into the application by entering my email & password. | I can type manually and also can used saved login credentials | High | Sprint-1 |
| | Dashboard | USN -6 | One place to explore all available features. | I can access my dashboard and change profile | Medium | Sprint -2 |
| | Upload image | USN - 7 | As a user, I can upload the sign language image for translating into text format | I can be able to see the appropriate text for the sign language | High | Sprint – 3 |
| Customer (Web user) | Registration | USN-8 | As a user, I can register for the application by entering my email, password, and confirming my password. | I could able to register & login via phone number to access my account | high | Sprint -1 |
| Customer Care Executive | Service | USN-9 | Can avail the service by calling customer care or reaching through E-mail. | Can avail the service by calling customer care or reaching through E-mail. | Medium | Sprint -2 |

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|---------------|-------------------------------------|----------------------|-----------------------------------------|--------------------------|----------|------------|
| Administrator | | USN-10 | Respective person in the company should | All the requirements are | High | Sprint -2 |
| | | | take care all of this. | there. | | |
| | Sign up | USN-11 | Customer have to sign-up to use these | Have to enter valid | High | Sprint - 4 |
| | | | things and all | credentials. | | |