

Project Design Phase-II

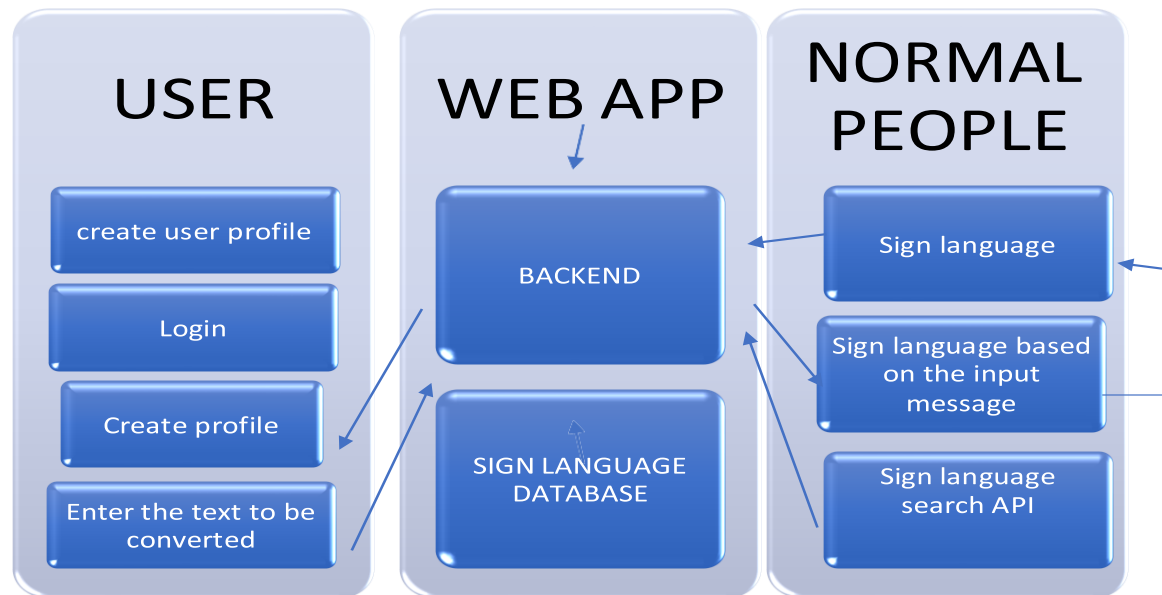
Data Flow Diagram & User Stories

Date	14 October 2022
Team ID	PNT2022TMID28428
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,

Data Flow Diagram:



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User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Low vision)	Registration	USN-1	As a user, who has trouble reading due to low vision, I want to be able to make the text larger on the screen so that I can read it.	I can access my account / dashboard	High	Sprint-1
Customer (Color blindness)		USN-2	As a user, who is color blind ,I want to have access to information conveyed in color so that, I do not miss anything and I understand the content.	I can receive confirmation email & click confirm	High	Sprint-1
Customer (Impaired user)		USN-3	As a user, who is hearing-impaired, I want a transcript of the spoken audio so that I can have access to all information provided in audio clips	I can register & access the dashboard with Facebook Login	Low	Sprint-2