

Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID40385
Project Name	Real-Time Communication System Powered by AI for Specially Abled

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement	Creating a smooth communication between specially abled person (deaf and dumb) and normal person who does not know sign language.
2.	Idea / Solution description	Making a software application that acts as translator between the specially abled person and normal person.
3.	Novelty / Uniqueness	The software converts the sign language to text and from text to voice which helps people to have normal conversation.
4.	Social Impact / Customer Satisfaction	The software creates a huge impact by making the specially abled person to hold normal conversation to all other people and which makes the customer happy.
5.	Business Model (Revenue Model)	We can create a monthly based service or premium pack for extra features. The software is free which is to help the specially abled.
6.	Scalability of the Solution	We can add other country sign languages and translate the sign language from english to other languages which helps the software to grow further.