Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID03937
Project Name	Real-Time Communication System Powered by AI for Specially Abled
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To design a application for the deaf and dumb to communicate with the normal people and vice versa .
2.	Idea / Solution description	By analysing the given input sign language pictures(Hand gestures) using AI and ML and then convert them into audio or text .
3.	Novelty / Uniqueness	Two-way communication between normal person and specially abled person made easier . This method has improved efficiency than the others .
4.	Social Impact / Customer Satisfaction	This model makes life easier for the specially abled people with their communication . They can feel free to communicate to normal people than before .
5.	Business Model (Revenue Model)	This app can be released to people in the world, And the application will be installed by all , so it will produce a revenue .
6.	Scalability of the Solution	This solution will bring a new evolution for the specially abled people in communicating with other people .