

Project Design Phase-I Proposed Solution Template

Date:	19 September 2022
Team ID:	PNT2022TMID50943
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 the proposed solution template.

S.No.	PARAMETER	DESCRIPTION
1	Problem Statement (Problem to be solved)	Differently abled people like dumb and mute people can communicate only through sign language, normal people who do not know sign language feels difficult to communicate with them.
2	Idea / Solution description	To overcome this problem we have an idea that an application is created to communicate with normal people.
3	Novelty / Uniqueness	This processes the image of the person who is using sign language and converts it into the voice by analyzing the sign used.
4	Social Impact / Customer Satisfaction	Differently abled people feel free to communicate and it brings a huge difference compared to the past.
5	Business Model (Revenue Model)	There are many people in the world who are differently able, this application will become more popular among them and it will be installed by all and it will be used, and so it will produce more money.
6	Scalability of the Solution	Thus this would bring a new evolution in Real Time Communication System Powered by AI for Specially Able with less time and safe enough resources.