

Project Design Phase-I
Proposed Solution

Date	07 November 2022
Team ID	PNT2022TMID27548
Project Name	Real-Time Communication System Powered by AI for Specially Abled
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To Model a System for aiding deaf dumb people and help them to communicate with a normal person in real world situation.
2.	Idea / Solution description	Using AI Technology this problem can be solved by importing various kinds of libraries in python code for the Model development.
3.	Novelty / Uniqueness	For Speaking and Listening(ASL) it has a rich Vocabulary and Grammar unique from any Spoken Languages.
4.	Social Impact / Customer Satisfaction	This allows to help to bridge the gaps in communication with hearing and speaking impaired people.
5.	Business Model (Revenue Model)	The app can be made available to more groups which will increase its growth.
6.	Scalability of the Solution	It will bring a new evolution in Real Time Communication System Powered by AI for Specially Abled with less time and safe enough resources.