

Project Design Phase – I

Proposed Solution Template

Date	29 September 2022
Team ID	PNT2022TMID40089
Project Name	Real-Time Communication System Powered by AI for Specially Abled
Maximun Marks	2 Marks

Proposed Solution Template

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 problems can be solved by importing a various kind of libraries in python code for the Model development.
3.	Novelty / Uniqueness	Assessment for Speaking and Listening(ASL) has a rich Vocabulary and Grammar unique from any Spoken Languages.
4.	Social Impact / Customer	This allows to help to bridge the gaps in communication with hearing and speaking impaired

5.	Satisfaction Business Model (Revenue Model)	people. This model cost quite more compared with others model.
6.	Scalability of the Solution	The output is optimal who ever use it in anywhere, anytime. Bootstrapping the company at first through the Founders's funds, but eventually through reinvesting the profit from servicing customers.