

Project Design Phase-I
Proposed Solution

Date	28.10.2022
Team ID	PNT2022TMID42423
Project Name	Project – 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)	We are making use of a convolution neural network to create a model that is trained on different hand gestures.
2.	Idea/Solution description	Our main goal is to help unlock the hidden potential of many more visually impaired people through cutting – edge tech.
3.	Novelty/Uniqueness	AI technology can empower people living with limited physical mobility.
4.	Social Impact/Customer Satisfaction	AI can dramatically improve the efficiencies of our work places and can augment the work humans can do.
5.	Business Model (Revenue Model)	Technology solutions can often multitask to reduce costs. For example , Lighting Control Systems provide an accessible control system, plus they can also be programmed to illuminate the home at a particular level to save energy costs.
6.	Scalability of the Solution	The most frequent scalability consideration is performance. We want our software to become faster and more responsive as additional users, data, and features are added. If an application has 1000 client connections, it will have effectively scaled performance when its response times.