Project Design Phase-I
Proposed Solution Template

Date	11 october 2022
Team ID	PNT2022TMID33857
Project Name	A Real-Time Communication using AI for the specially disabled
Maximum Marks	2 Marks

Proposed Solution Template:

S.NO.	Parameter	Description
1	**Problem Statement (Problem to be solved)**	Hard task for the machine to be able to recognize the action of a person because actions are not perfect and can be made in many different ways.
2	**Idea / Solution description**	An Action recognition system is to convert Action into machine readable formats. It is the process to provide the ability to machines to recognize human actions for the specially disabled.
3	**Novelty / Uniqueness**	It recognizes the action based on the analysis of shape and the movement of a person in time which is very effective and good accuracy.
4	**Social Impact / Customer Satisfaction**	It is used mostly for the specially disabled like deaf and dump for them to understand what the opposite person is talking about and for many other tasks. It is time consuming and the fastest method.
5	**Business Model (Revenue Model)**	objective of this is to ensure effectiveness and reliable approaches for recognition of actions in action recognition such as for error free
6	**Scalability of the Solution**	Action recognition becomes vital scope and it is appealing many researchers because of it using in variety of machine learning and computer vision applications