

# Project Design Phase-I

## Proposed Solution

Date	20 October 2022
Team ID	PNT2022TMID52128
Project Name	Project-A Gesture based tool for Sterile browsing of radiology images
Maximum Marks	4 Marks

### Proposed Solution:

S.NO	PARAMETER	DESCRIPTION
1.	Problem Statement (Problem to be solved)	Hand Gesture tool to do Contactless navigation of radiology images
2.	Idea / Solution description	Use technology to assist doctors by taking hand gestures as input and perform necessary actions.
3.	Novelty / Uniqueness	These Gesture helps us to visualize the Words and help Gain the Listener's Attention.
4.	Social Impact / Customer Satisfaction	The proposed system should maintain a good balance between complexity, accuracy and applicability.
5.	Business Model (Revenue Model)	A Hand-based Gesture Recognition System used for detecting any kind of Gestures which when the given input Gesture matches with the trained image.
6.	Scalability of the Solution	The proposed approach allows the learning of new gestures with no need of recording real subjects.