

Project Design Phase-I

Proposed Solution

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	A Gesture-Based Tool For Sterile Browsing Of Radiology Images.
2.	Idea / Solution description	The image of the gesture captured in the video frame is compared with the Pre-trained model and the gesture is identified. If the model predicts the gestures, then image is blurred , resized & rotated based on the gestures.
3.	Novelty / Uniqueness	Sterile detection method for Radiology Method browsing.
4.	Social Impact / Customer Satisfaction	Formulates more hygiene practices and makes it more easy to browse and upload radiology images. Simplifies
5.	Business Model (Revenue Model)	This comes under the medical field , thus Government allowance and concessions can be expected and the main target user are doctors specialising in radiology related work and multispecialty hospitals
6.	Scalability of the Solution	The structure used for this solution can also be applied to other devices and applications to make them contactless and more smart.