Project Design Phase-I
Proposed Solution

Proposed Solution:

S.NO	PARAMETER	DESCRIPTION
1.	Problem Statement (Problem to be solved)	Hand Gesture tool to do sterile navigation of radiology images
2.	Idea / Solution description	Use artificial intelligence and technology to assist doctors by taking hand gestures as input and perform necessary actions on radiology images
3.	Novelty / Uniqueness	These Gestures helps to manipulate the radiology images and helps to stay focused for surgeons.
4.	Social Impact / Customer Satisfaction	The proposed system should provide a good manipulation of radiology images for surgeon during surgery supporting their focus of attention, and providing fast response times.
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.