

**Project Design Phase-I**  
**Proposed Solution**

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S.No.	Parameter	Description
1.	Problem Statement	At present Doctors are interacting with system via hands which will be infection via germs during the operation , thus we are going to the contactless navigation of radiology images for treatment using ML model to identify the gestures.
2.	Idea / Solution description	To avoid the contact gesture based communication is implemented using CNN and Cameras which detects the gestures ,Which will be absolutely sterile.
3.	Novelty / Uniqueness	We are going to use the CNN for recognizing the gestures. We are going to train the model with hand Gestures. Even we may use AI for Recognizing the clear image even with Bad background. We are providing the various features in Image viewing with Interaction module.
4.	Social Impact / Customer Satisfaction	Our model will help the doctors in OT via contactless interaction which gives Germ free communication and it will reduce the sterilizing process in operation .Which ensures the infection to the patients.
5.	Business Model (Revenue Model)	We will provide our model for subscription based Manner we could generate revenue through this method.
6.	Scalability of the Solution	In future we can expand our project via more additional gestures for browsing. Even we may implement the multiple inputs a time.