Project Title: A Gesture-based Tool for Sterile Browsing of Radiology Images Team ID: PNT2022TMID28513

1. CUSTOMER SEGMENT(S) 6. CUSTOMER CONSTRAINTS 5. AVAILABLE SOLUTIONS CC •This tools was designed for doctor for support medical imaging Data Privacy In early stage the doctors has Technology awareness to manually do navigation and manipulation. Customer should have manipulation of images in an electronic uninterrupted connection. Doctors(22+ ages) medical record(EMR). By using the gesture-based navigation and manipulation of images is very much useful for the doctors. 2. JOBS-TO-BE-DONE / PROBLEMS J&P 9. PROBLEM ROOT CAUSE RC 7. BEHAVIOUR BE If any problem or technical Doctor can't able to see Reduce time issue in software faced by our customer, Produce more accurate each and every patient records. they will send us feedback on the same solution for the report(EMR). User friendly and and our technical team will solve their • Easy navigation and doctor friendly services, problem in efficient way and get back to These technologies are manipulation of images. them by sending mail. expensive right mom

Explore AS, differentiate

3. TRIGGERS



10. YOUR SOLUTION





 The time-efficient and easy browsing trigger the customers to switch to this technology.

4. EMOTIONS: BEFORE / AFTER



- Sometimes doctors have to be there with the emotional situations of patients, which sometimes make doctor disturbed.
- But nowadays doctor uses gesture tool to save their work.

 When this kind of software is launched worldwide this will be very much useful for doctors.

- It will make work easier and faster.
- •This gesture-based technology is mainly based on hand signs in video frames and recognizes the images and performs a corresponding action.

•ONLINE:

SL

Extract channels from behsvior block.

•OFFLINE:

Extract channels from behavior block and is used for customer's deployment.