1. CUSTOMER SEGMENT(S)

Define

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fit into

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Identify

strong

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- CS
- This tool is generally used by most of the doctors.

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

At first, the users might face some kind of difficulties to use the software.

6. CUSTOMER CONSTRAINTS



- The customers must reduce the usage of power consumption.
- They should maintain a stable connection to run the software.

5. AVAILABLE SOLUTIONS



Team ID: PNT2022TMID21957

- At early stage, the doctors use a transparent sheet to print the patient's description.
- But now a days with the help this gesture-based tool the doctors can blur, rotate and resize the images accordingly.

2. JOBS-TO-BE-DONE / PROBLEM



- The customer must understand the algorithms.
- Then, they must know how to use the software properly without any disturbance.

9. PROBLEM ROOT CAUSE



- The customers need to use their hands to deal with the software.
- They think that these technologies are expensive right now. So, that's why some kind of delay occurs at the operation theatre.

7. BEHAVIOUR



- In case if customer faces some issues in the designed software, then they will contact our technical team.
- The technical team will resolve the issues which are faced by our customers.

3. TRIGGERS



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When it's installed at place, then the customers show some eagerness to install at their place to use the software.

10. YOUR SOLUTION



- When this kind of technology launch at worldwide, then it will be helpful to the doctors to do their surgeries in quick and easier way.
- The Gesture-based tool is completely based on the hand moment and it act accordingly to its trained datasets.

8. CHANNELS of BEHAVIOR



• Online:

Extracts channels from behavior block.

Offline:

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

4. EMOTIONS: BEFORE / AFTER

- Sometimes doctors felt sad because they need to carry the patient's description at their place.
- But now a days doctors uses the gesture tool to save their work.