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1. CUSTOMER SEGMENT(S)

Who is your customer?

Used by doctors at hospitals and other medical clinics to avoid contact with near infected tools: tools

Used by workers in car manufacturing companies.

6. CUSTOMER CONSTRAINTS



What constraints prevent your customers from taking action or limittheir of solutions? i.e. spending power, budget, no cash, network connection, available devices.

Power consumptions needs to be reduced. Customer needs to remember various gestures touse it in stures to appropriate situations, situations.

Proper camera to capture the gestures correctly. Stable connection is required to run the software he software.

5. AVAILABLE SOLUTIONS



Team ID: PNT2022TMID24051

Which solutions are available to the customers when they face the problem

or need to get the job done? What have they tried in the past? Whatpros & cons do these solutions have? i.e. pen and paper is an alternative to digital

Doctors can take the tool in their hand, which may cause infections to them, to them.

Doctors can use monitors, keyboard but this maylead to inaccurate observations as the doctor willbe in movement and this may also cause infections to doctors.

2. JOBS-TO-BE-DONE / PROBLEMS



Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides.

System helps the customers to show gestures based on which corresponding tools are taken by browsing with radiology images to avoid customers iology images to coming in contact. avoid customers coming in contact.

PROBLEM ROOT CAUSE



What is the real reason that this problem

exists? What is the back story behind theneed

i.e. customers have to do it because of the change in regulations.

Unclear images detected by camera maylead to undesired results.

As each gesture is mapped to tool, the customer needs to remember gestures to choose a tool.

These technologies are expensive and maylead to delay in operation theatre.

7. BEHAVIOU



i.e. directly related: find the right solar panel installer, calculate usage and benefits; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)

Proper training is provided to customers to use appropriate gestures for tools. Well equipped manual is provided to customers to resolve their problems and doubts. resolve their problems and doubts.

3. TRIGGERS



Identify strong

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What triggers custOmers tO act? i.e. seeing their neighbOur installing sOlar panels, reading abOut a mOre efficient solution in the news.

Technological development in AI and medical industryhelps the customers to avoid physical contact. and medical industry helps the customers to avoid physical contact.

4. EMOTIONS: BEFORE / AFTER



How do customers feel when they face a problem or a job and afterwards? i.e. lost, insecure > confident, in control - use it in your communication strategy &

Customers feel more safe and secure byusing this technology as oit prevents them from infections technology as it prevents them from infections.

10. YOUR SOLUTION

infected tools.



If you are working on an existing business, write down your current sOlution first, fill in the canvas, and check how much it fits reality. If you are working on a new business proposition, then keep it blank until yOu fill in the canvas and cOme up with a sOlution that fits within custOmer limitations, sOlves a prOblem and matches custOmer behaviour

This solution helps the doctors to use gestures to select a tool and toperform operations at faster rate and in perform operations at faster rate This solution also avoids doctors coming in physical contact from the infected tools ysical contact from the

8. CHANNELS of BEHAVIOUR



8.1 ONLINE

What kind of actions do customers take online? Extract online channels from #7

Network connection is required to analyze and to choose the tool from captured radio images/ze and to choose the tool from captured radio images

8.2 OFFLINE

What kind Of actions do customers take offline? Extract Offline channels from #7 and use them for custOmer develOpment.

Doctors need to use proper gestures for choosing a tool. Power needs to be ava