

Define CS, fit into CC	<div>1. CUSTOMER SEGMENT(S) Who is your customer? Our customers are surgeons</div> <div>CS</div>	<div>6. CUSTOMER CONSTRAINTS Hand gestures are diverse and have different meanings.</div> <div>CC</div>	<div>5. AVAILABLE SOLUTIONS Which solutions are available to the customers when they face the problem Combination of movements , using better webcam and algorithm to reduce lag.</div> <div>AS</div>	Explore AS, differentiate
	<div>2. JOBS-TO-BE-DONE / PROBLEMS To focus on a single gesture when there are multiple hands is difficult and to separate objects.</div> <div>J&P</div>	<div>9. PROBLEM ROOT CAUSE Predefined hand gestures Application development.</div> <div>RC</div>	<div>7. BEHAVIOUR Interaction with the system and constant review.</div> <div>BE</div>	
Focus on J&P, tap into BE, understand RC				Focus on J&P, tap into BE, understand RC

<div><div>3. TRIGGERS</div><div>TR</div><div>Easy to access the radiology images during operations without any physical contact. This system will also help in manipulating the MRI images efficiently.</div></div>	<div><div>10. YOUR SOLUTION</div><div>SL</div><div>In this project Gesture based Desktop automation, First the model is trained pretrained on the images of different hand gestures, such as a showing number with fingers as 1 ,2,3,4. This model uses the integrated webcam to capture the video frame. These image of the gesture captured in the video frame is compared with the pre-trained model and the gesture is identified. If the gesture predicts is 1 then images is blurred;2, image is resized;3, image is rotated.</div></div>	<div><div>8. CHANNELS of BEHAVIOUR</div><div>CH</div><div><div>8.1 ONLINE</div><div>The customers would need to access internet to edit objects.</div></div><div><div>8.2 OFFLINE</div><div>After the gestures are processed. The customer will use these gestures to manipulate the radiology images.</div></div></div>
<div><div>4. EMOTIONS: BEFORE / AFTER</div><div>EM</div><div><div>How do customers feel when they face a problem or a job and afterwards?</div><div>Before using this tool customers will feel hard to use the computer because there is a chance of infection during operations.</div><div>After using this tool the customer can create a infection free en</div></div></div>		