

Define CS, fit into CC	<b>1. CUSTOMER SEGMENT(S)</b> <span>CS</span> <ul style="list-style-type: none"> <li>Those who wants to surf on internet for both Specially Abled person and common person.</li> <li>People wants to communicate with “Hand signs”.</li> <li>Common People wants to control “IOT devices through hand signs”.</li> <li>Who wants to control the “Screens with Hand Gestures”.</li> </ul>	<b>6. CUSTOMER CONSTRAINTS</b> <span>CC</span> <ul style="list-style-type: none"> <li>Anxiety - customer began to get anxious when they still no idea about what they have found.</li> <li>Available devices – Customers are required to have the necessary devices.</li> <li>Network Connection – It is necessary to have the network connection.</li> </ul>	<b>5. AVAILABLE SOLUTIONS</b> <span>AS</span> <ul style="list-style-type: none"> <li>To have the Proper and regular Internet connection to stay connect to surf.</li> <li>By searching in books, e-books, online websites etc...</li> <li>To know the English alphabet hand signs to surf</li> </ul>	Explore AS, differentiate
Focus on J&P, tap into BE,	<b>2. JOBS-TO-BE-DONE / PROBLEMS</b> <span>J&amp;P</span> <ul style="list-style-type: none"> <li>Giving the necessary information for particular thing which needs for customer.</li> <li>To make the computer to understand hand signs</li> </ul>	<b>9. PROBLEM ROOT CAUSE</b> <span>RC</span> <ul style="list-style-type: none"> <li>Unaware of the object.</li> <li>New to environment.</li> <li>Technology to capture the images.</li> <li>Technique of classification must be appropriate.</li> <li>Computers cannot understand the human hand signs.</li> </ul>	<b>7. BEHAVIOUR</b> <span>BE</span> <ul style="list-style-type: none"> <li>For Specially Abled person it makes them too difficult to communicate with computer.</li> <li>To advance the life with hand gesture by controlling the cars, IOTs, screens etc...</li> </ul>	Focus on J&P, tap into BE,
	<b>3. TRIGGERS</b> <span>TR</span> <ul style="list-style-type: none"> <li>They want to advance their lifestyle</li> <li>Easy to use (user friendly interface)</li> <li>Can be used in many sectors</li> </ul> <b>4. EMOTIONS: BEFORE / AFTER</b> <span>EM</span> <p>Before:</p> <ul style="list-style-type: none"> <li>Confident – They feel confident about the software without knowing the basic English alphabetic hand signs.</li> </ul> <p>After:</p> <ul style="list-style-type: none"> <li>It makes them to use this software with full efficient</li> </ul>	<b>10. YOUR SOLUTION</b> <span>SL</span> <p>The following approaches are used to built an efficient “Web Application” that recognize the hand gestures:</p> <ul style="list-style-type: none"> <li>IBM Watson Assistant - To build the web application as user interface.</li> <li>Flask - Web Application Framework.</li> <li>Convolutional Neural Network (CNN) - To finding patterns in images to recognize objects, faces, and scenes.</li> </ul>	<b>8. CHANNELS of BEHAVIOUR</b> <span>CH</span> <p>8.1 ONLINE</p> <div> <ul style="list-style-type: none"> <li>Online websites</li> <li>Social media platforms</li> </ul> </div> <p>8.2 OFFLINE</p> <div> <ul style="list-style-type: none"> <li>Customer throw words</li> </ul> </div>	

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