

Define CS, fit into CC	<div>1.CUSTOMER SEGMENT(S)<div>CS</div></div> <div>Specially-Abled people i.e., dumb who wants to communicate with other normal human beings</div>	<div>6. CUSTOMER CONSTRAINTS<div>CC</div></div> <div>The mode of Communication varies i.e., there will be a language barrier between the people and the overload of irrelevance may also occur.</div>	<div>5. AVAILABLE SOLUTIONS<div>AS</div></div> <div>(i). Pros: Communication by using Sign language/ hand gestures. Cons: Misinterpretation during conversation. (ii). Pros: Written Communication. Cons: We may not familiar with the language. (ii). Pros: Communication by using Lip movements. Cons: Unable to understand due to lack of practice.</div>	Explore AS, differentiate
	<div>2. JOBS-TO-BE-DONE / PROBLEMS<div>J&P</div></div> <div>Firstly, we cannot understand what the specially-abled are trying to tell us since not all of us have studied the sign language, Secondly, If the people who know the sign language try to communicate with mute people, they might not always understand, it is going to be difficult to comprehend and this application makes two-way communication much easier and effective since the application does the job for us.</div>	<div>9. PROBLEM ROOT CAUSE<div>RC</div></div> <div>The root cause is that communication wasn't easy between normal people and the specially-abled since most normal people don't know Sign Language. Also, another reason could be attributed to less awareness about specially-abled people.</div>	<div>7. BEHAVIOUR<div>BE</div></div> <div>People usually tend to hire a human translator or use a written form of communication to talk with specially-abled mute people.</div>	
	Focus on J&P, tap into BE, understand RC			

<p>3. TRIGGERS TR</p> <p>When we want to communicate emergency information, when they need help like in working area etc. then it will be really difficult, by that time we can use this application.</p>	<p>10. YOUR SOLUTION SL</p> <p>We are going to design a web application in which we can interact, communicate with specially-abled person. We are making use of a convolution neural network to create a model that is trained on different hand gestures. An app is built which uses this model. This app enables mute people to convey their information using signs which get converted to English language and speech is given as output.</p>	<p>8. CHANNELS of BEHAVIOUR CH</p> <p>8.1 ONLINE Learning how to interact with the specially-abled people by watching online courses on sign language.</p> <p>8.2 OFFLINE Having some guide or assistant so that we can easily interact with people and also by reading the sign language normal people can also understand specially-Abled person.</p>
<p>4. EMOTIONS: BEFORE / AFTER EM</p> <p>Without any proper communicating devices specially-abled person will feel really bad but with the help of the device they can communicate without any barrier.</p>		