

Define CS, fit into CC	<div>1. CUSTOMER SEGMENT(S)<div>CS</div><p>Communication is crucial for human beings and this application enables the deaf and dumb to use sign language to interact with the rest of the world.</p></div>	<div>6. CUSTOMER CONSTRAINTS<div></div><p>Conversations can be challenging for those who have hearing loss, and some may feel lonely. The impairment and deterioration of cognitive function are also linked to hearing loss.</p></div>	<div>5. AVAILABLE SOLUTIONS<div></div><p>The initiatives seek to create a system that can translate speech into understandable sign language for the deaf and dumb, as well as translate sign language into human hearing voice in the appropriate language.</p></div>	Explore AS, differentiate
	<div>2. JOBS-TO-BE-DONE / PROBLEMS<div>J&P</div><p>The topic is pushed to obscurity by being deaf and dumb; intensely introverted. Empowerment is necessary for this society in an unequal world. Despite people' inherent nature, technology should establish a platform or a world of equality.</p></div>	<div>9. PROBLEM ROOT CAUSE<div>RC</div><p>Major element Perhaps they struggle with self-esteem or were born deaf and mute as a result of mishaps, traumatic events, or a family history of anxiety disorders.</p></div>	<div>7. BEHAVIOUR<div>BE</div><p>Deaf-mute persons are less social with those who don't understand sign language, which makes them feel lonely and encourages them to become introverted.</p></div>	
Focus on J&P, tap into BE, understand RC	<div>3. TRIGGERS<div>TR</div><p>Barriers like communication with others will trigger them to learn sign language.</p></div>	<div>10. YOUR SOLUTION<div>SL</div><p>The main aim of the project is to develop the system that converts the sign language into a human hearing voice in the language which will understandable by the normal people,as well as convert speech into understable sign language for the deaf and dumb</p></div>	<div>8. CHANNELS of BEHAVIOUR<div>CH</div><div>8.1 ONLINE Deaf mute people can chat with others so that they can able to communicate with others or they can connect through video</div><div>8.2 OFFLINE Specially abled people can communicate with normal people through sign language</div></div>	

<div><div>4. EMOTIONS: BEFORE / AFTER</div><div>BEFORE</div><div>It is very difficult for deaf-mute people to convey their messages to normal people .Especially in emergency times conveying their messages is very difficult</div><div>AFTER</div><div>It is manageable and easy for them to convey messages and their feelings to others</div></div>			
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