

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) Here the customers are specially abled people , who are not able to easily communicate with others. CS	6. CUSTOMER CONSTRAINTS While communicating, they can communicate with people only those who know sign language. CC	5. AVAILABLE SOLUTIONS The available solutions are not so accurate in image processing and the output is not so efficient. AS	Explore AS, differentiate
Focus on J&P, tap into BE, understand RC	2. JOBS-TO-BE-DONE / PROBLEMS Not all kinds of people are able to communicate with each other. Here the deaf and dumb people are not able to convert their thoughts with others. J&P	9. PROBLEM ROOT CAUSE This inability might be due to hormonal imbalance, or genetic problem. RC	7. BEHAVIOUR Finding the right signs and converting into correctcommunication between the people BE	Focus on J&P, tap into BE, understand RC
Identify strong TR & EM	3. TRIGGERS Some of the triggers are introducing in all hospitals, medical trusts and also in advertisements. TR	10. YOUR SOLUTION Created an application using AI , with the use of image processing and deep learning algorithms converting the sign language into speech and vice versa. SL	CHANNELS of BEHAVIOUR 8.1 ONLINE We can update our application and use it in a very efficient way.	Extract online & offline CH of BE
	4. EMOTIONS: BEFORE / AFTER Specially abled people hesitate to communicate with others but after using this system their communication is made easier. EM		8.2 OFFLINE As our application is not updated, we can learn some sign languages	