Project Design Phase-I
Solution Fit

Project Title: Real-Time Communication System powered by AI for specially abled **Team ID:** PNT2022TMID13334

Define CS, fit into CC				Explore AS, differentiate
	1. CUSTOMER SEGMENT(S) People who somehow lost their speaking for hearing ability	**6. CUSTOMER CONSTRAINTS** Technical knowledge , cost , Difficult accessibility	**5. AVAILABLE SOLUTIONS** The available solutions are not so accuracy in image processing and the output was not so efficient	

Focus on J&P, tap into BE, understand RC				Focus on J&P, tap into BE, understand RC
	2. JOBS-TO-BE-DONE / PROBLEMS Only sign language known people can communicate so we introduced a new system to communicate all specially abled people	**9. PROBLEM ROOT CAUSE** Due to the inability to communicate with others by the specially abled people's	**7. BEHAVIOUR** Finding the right signs and converting into correct communication between the people's	

| Identify strong TR & EM | 3. TRIGGERS
Specially abled people have to be depend on others unlike normal people who can independent

4. EMOTIONS: BEFORE / AFTER

Before : Lost , suffering ,dependency on others and It's very difficult to convey the message to normal people
After : Independent , confident and overcome their reluctance to have communication with normal people | 10. YOUR SOLUTION

Created an application using AI , that will be able to convert the sign language of the specially abled people by image processing | 8.CHANNELS of BEHAVIOUR

8.1 ONLINE
Advertise on online with influencers to test the product and promote it also on blog channels

8.2 OFFLINE
On offline , we have our product experience stores where our customers can experience the product in real. |