

## Project Design Phase-I Problem Solution Fit

Date	07 November 2022
Team ID	PNT2022TMID27548
Project Name	Real-Time Communication System Powered by AI for Specially Abled
Maximum Marks	2 Marks

### Problem Solution Fit:

#### Problem-Solution fit canvas 2.0

Real Time Communication powered by AI for Specially Abled

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) <span style="float: right; background-color: #ffc107; padding: 2px 5px;">CS</span>	6. CUSTOMER CONSTRAINTS <span style="float: right; background-color: #ffc107; padding: 2px 5px;">CC</span>	5. AVAILABLE SOLUTIONS <span style="float: right; background-color: #ffc107; padding: 2px 5px;">AS</span>	Explore AS, differentiate
	Who is your customer? i.e. working with deaf and dumb People's	Who constraints prevent your customers from taking action or limit their choices? Network connection ,available source device	Which solutions are available to the customers having face problem? Lack of Noise injure & base on heridity	
Focus on J&P, tap into	2. JOBS-TO-BE-DONE / PROBLEMS <span style="float: right; background-color: #ffc107; padding: 2px 5px;">J&amp;P</span>	9. PROBLEM ROOT CAUSE <span style="float: right; background-color: #ffc107; padding: 2px 5px;">RC</span>	7. BEHAVIOUR <span style="float: right; background-color: #ffc107; padding: 2px 5px;">BE</span>	Focus on J&P, tap into  C
	Which Jobs-to-be-done(or problems) do you address for your sutomers? More number of affective peoples	What is the real reason of problem exists? what is the back story behind the need to do this job? i.e. customers have heridity and sound infections	What does your customer do to address the problem and get the job done? customers have more benefits using this project while communication for deaf-dumb peoples	
Identify strong TR & EM	3. TRIGGERS <span style="float: right; background-color: #28a745; padding: 2px 5px;">TR</span>	10. YOUR SOLUTION <span style="float: right; background-color: #28a745; padding: 2px 5px;">SL</span>	8. CHANNELS of BEHAVIOUR <span style="float: right; background-color: #28a745; padding: 2px 5px;">CH</span>	Extract online & offline CH of BE
	What triggers customers to act? deaf-dumb peoples are lot of struggles to faced in communication		if your are working on an existing write down the solution first? Collecting dataset preprocessing the data train & test the model and predict our output	
	4. EMOTIONS: BEFORE / AFTER <span style="float: right; background-color: #28a745; padding: 2px 5px;">EM</span>		8.2 offline Predict our result	
	How do customers feel when they face a problem or a job and afterwards? Insecure>confident in control - using it in your communication strategy			

