**Project Title: Real Time CommunicationSystem Powered by AI for Physically for Physically Abled**

**Project Design Phase-I** - **Solution Fit Template Team ID:**PNT2022TMID14967

**Focus on J&P, tap into BE, understand RC**

**Explore AS, differentiate**

**Deﬁne CS, ﬁt into CC**

Previously Caretaker system is employed.Pros is precise monitoring method,cons Always dependent on the other person,involves the use manpower

**5. AVAILABLE SOLUTIONS**

Face Recognistion,D-talk,Robotics helping hand are some of the solutions used.

Differntially abled People always has precise method of living with the help of the others they does not want into involve into a new thing which they are not used before,Some people also face in budget as problem.

**6. CUSTOMER CONSTRAINTS**

**1. CUSTOMER SEGMENT(S)**

Deaf and dumb people are our customer from children to older people

**Explore AS, differentiate**

**Define CS, fit into CC**

**7. BEHAVIOUR**

Specially Abled People come with inherent passion and energy to prove themselves as worthy. They come forth as a motivated workforce for the employer, helping create a better workplace environment.

**9. PROBLEM ROOT CAUSE**

Social partiality,Acceptance of the society and accessblity are the main problem which degrade people from the normal people mentally,from then they feel separated from the society

**2. JOBS-TO-BE-DONE / PROBLEMS**

* Difficulties in their Relationships
* Lack of accessbility at the home
* Travelling and the Transportation Restrictions
* The Low standard set by the society

**Focus on J&P, tap into BE, understand RC**

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| **Identify strong TR & EM** | **3. TRIGGERS**  Differently abled people got eager by their neighbor,s activities and tries to do the same things. Eventually they are seeking for motivation by neighbours to make impossible things for them possible. | **10. YOUR SOLUTION**  To develop a system that converts the sign language into a human hearing voice in the desired language to convey a message to normal people, as well as convert speech into understandable sign language for the deaf and dumb. | 1. **CHANNELS of BEHAVIOUR**     1. **ONLINE**   Creating some e-posters and animated gif to aware customers   * 1. **OFFLINE**   By conducting awareness program in educational institution to inform about the system |  |
| **4. EMOTIONS: BEFORE / AFTER**  Before our product was released, customer lack confidence in doing things what other can do and Also fear of failures.Our product helps our customer to gain self-confidence andgetmotivated to do different  Things which can’t be predicted by them. |