**Project Title: REAL TIME COMMUNICATION SYSTEM Project Design Phase-I** - **Solution Fit Template Team ID: Roaring\_Twenties**

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

The available solution is that they can use interpreter during conversation or searching on google for meaning of sig language.

**AS**

**5. AVAILABLE SOLUTIONS**

Portability

Free of cost

Suitable for both Android and IOS

Security

Network facility

User Friendly

**CC**

**6. CUSTOMER CONSTRAINTS**

**CS**

1. **CUSTOMER SEGMENT(S)**

**TEACHER-STUDENT**

Student – Specially abled person with have the knowledge of sign language.

Teacher – normal people without knowledge of sign language.

**Explore AS, differentiate**

**Define CS, fit into CC**

ﬁnd the right interpreter application calculate usage and beneﬁts; indirectly associated: customers spend free time on learning sign language.

**BE**

**7. BEHAVIOUR**

**RC**

**9. PROBLEM ROOT CAUSE**

The main cause for this job is to done is or problem root cause is to get rid from the more difficulties faced by specially abled people during communication and people without having the knowledge of sign language

**J&P**

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

Communication between normal people and specially abled is difficult and leads to miscommunication.

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**Identify strong TR & EM**

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| **Identify strong TR & EM** | **3. TRIGGERS TR**  After seeing the news reader who translates news into sign language then gets into the idea of coverting the regular language into sign language  **Identify strong TR & EM** | **10. YOUR SOLUTION SL** | 1. **CHANNELS of BEHAVIOUR CH**     1. **ONLINE**   **They use to search for meaning of the sign or they can use interpreter applications.**   * 1. **OFFLINE**   **They get help from Translator for conversation or by lip movement.** |  |
| **4. EMOTIONS: BEFORE / AFTER**  **EM**  **BEFORE: Discomfort, insecurity ,inferiority complex ,miscommunication among**  **Normal people and specially abled people.**  **AFTER: More confident comparing to before during conversation and getting clear communication** |