### Project Title: Personal Assistance for Seniors Who Are Self-Reliant Project Design Phase-I - Solution Fit Template Team ID: PNT2022TMID17990

**Explore AS, differentiate**

**Deﬁne CS, ﬁt into CC**

**AS**

**5. AVAILABLE SOLUTIONS**

Which solutions are available to the customers when they face the problem or need to get the job done? What have they tried in the past? What pros & cons do these solutions have? i.e. pen and paper is an alternative to digital notetaking

What constraints prevent your customers from taking action or limit their choices

of solutions? i.e. spending power, budget, no cash, network connection, available devices.

**CC**

**6. CUSTOMER CONSTRAINTS**

**CS**

**1. CUSTOMER SEGMENT(S)**

Who is your customer?

i.e. working parents of 0-5 y.o. kids

**Explore AS, differentiate**

**Define CS, fit into CC**

Network connections, devices that help to feed their information before and make them alarm at respective time.

Citizens may be young or old mostly self-reliant persons, who needs to take their medicine and checkups on time.

Some mobile applications already exist to remind to take their medicine such as Time is everything, mHealth.

i.e.directly related: ﬁnd the right solar panel installer, calculate usage and beneﬁts; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)

**BE**

**7. BEHAVIOUR**

What does your customer do to address the problem and get the job done?

**RC**

**9. PROBLEM ROOT CAUSE**

What is the real reason that this problem exists? What is the back story behind the need to do this job?

i.e. customers have to do it because of the change in regulations.

**J&P**

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

Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides.

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

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

If the medicine time arrives the web application will send the medicine name to the IoT device through the IBM IoT platform.

It is difficult for doctors caretakers to monitor the patients around the clock. To avoid this, medicine remainder is developed.

The user have to install this particular app and have to feed the details about the medicine name and timing carefully.

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| **Identify strong TR & EM**  **Identify strong TR & EM** | **3. TRIGGERS TR**  What triggers customers to act? i.e. seeing their neighbour installing solar panels, reading about a more efﬁcient solution in the news.  By improvement in their health after taking the medicine with help of these remainders. | **10. YOUR SOLUTION SL**  If you are working on an existing business, write down your current solution ﬁrst, ﬁll in the canvas, and check how much it ﬁts reality.  If you are working on a new business proposition, then keep it blank until you ﬁll in the canvas and come up with a solution that ﬁts within customer limitations, solves a problem and matches customer behaviour.  An app is built for the user (caretaker) which enables him to set the desired time and medicine. These details will be stored in the IBM cloud and Database. | 1. **CHANNELS of BEHAVIOUR CH**     1. **ONLINE**   What kind of actions do customers take online? Extract online channels from #7   * 1. **OFFLINE**   What kind of actions do customers take ofﬂine? Extract ofﬂine channels from #7 and use them for customer development.  Online : Feeding of details in IBM cloudant DB and after that sending notifications and voice-alert.  Offline : Complaints on the application in iot device they can contact us through post.  **Identify strong TR & EM** |  |
| **4. EMOTIONS: BEFORE / AFTER EM**  How do customers feel when they face a problem or a job and afterwards?  i.e. lost, insecure > conﬁdent, in control - use it in your communication strategy & design.  They may feel difficult in setting up alarm. But once done then it will be user-friendly |