

## Project Design Phase-I - Solution Fit

Date	17 October 2022
Team ID	PNT2022TMID42447
Project Name	Project - Personal Assistant for senior people who are self-reliant
Maximum Marks	2 Marks

Define CS, fit into CC

### 1. CUSTOMER SEGMENT

Citizens who are in need of external support to take care of themselves for medical assistance .

CS

### 6. CUSTOMER CONSTRAINTS

Accurate measuring for the time.  
Limited usage for only pill and capsules drug dosage.  
Control of energy saving devices.

CC

### 5. AVAILABLE SOLUTIONS

AS

The solution of this sophistication is supplemented by the development of an advanced technology supported pill dispenser called the gsm based automatic call dispenser

Explore AS, differentiate

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

This website helps the patient to remind medicine through voice assistance . It helps the user to do their daily routine without seeking help from other people.

J&amp;P

## 9. PROBLEM ROOT CAUSE

**Side-effects affecting thinking and balance. Sedatives and tranquilizers**, which are often prescribed for sleep or for anxiety. Examples include zolpidem and lorazepam (brand names Ambien and **Ativan** , respectively).

**These drugs can increase fall risk, or can provoke confusion.** Geriatricians commonly recommending stopping or reducing the dosage of these drugs. For more information about four types of medication that affect memory .

RC

## 7. BEHAVIOUR

The patient need to update the information about their medication , life routines to the application

BE

## 3. TRIGGERS

TR

People simply forget , skip or stop taking their medications ... which leads to non adherence . Trigger helps people to integrate healthy behavior by using technology in a very simple way .

## 4. EMOTIONS

EM

Despite effective treatments , depression may often unrecognized and untreated . 2,3 many persons in the community with depression see a general physician . so primary care setting is pivotal when considering how to optimize the treatment for depression and others forms of emotional distress in the community

## 10. YOUR SOLUTION

SL

Building a reliable technology that can address all the customer needs while being reliable and secure ensuring efficient functioning.

## 8. CHANNELS of BEHAVIOUR

CH

The data stored in the website can be accessed with the help of internet .

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