

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 Application 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&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

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

C

The data stored in the Application can be access with the help of internet .

4.EMOTIONS

EM

Despite effective treatments , depression may often un recognize 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