

ProjectDesignPhase-I-SolutionFit

Date	17October2022
TeamID	PNT2022TMID41455
ProjectName	Project - Personal Assistance for senior people who are self-reliant
MaximumMarks	2Marks

Define CS, fit into CC

1.CUSTOMERSEGMENT

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

CS

6.CUSTOMERCONSTRAINTS

CC

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

5.AVAILABLESOLUTIONS

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 medication 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 recommend stopping or reducing the dosage of these drugs. For more information about four types of medication that affect memory.

RC

7. BEHAVIOUR

The patient needs to update the information about their medication, list of routines to the application

BE

3. TRIGGERS

TR

People simply forget, skip or stop taking their medications... which lead 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 accessed with the help of internet.

4. EMOTIONS

EM

Despite effective treatments, depression may often go 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 other forms of emotional distress in the community.