PROJECT DESIGN PHASE-1

PROBLEM SOLUTION FIT

Date	30 SEPTEMBER 2022
Team ID	PNT2022TMID16081
Project Name	Personal Assistance for Seniors Who Are Self-Reliant
Maximum Marks	2 Marks

Problem Solution Fit:

CS	CC	AS
1.CUSTOMER SEGMENT(s) Elderly person who needs to take medicine on time for their diagnosed illness	6.CUSTOMER CONSTRAINTS Storing database of medicine timing and connecting the device.	5.AVAILABLE SOLUTION Database is uploaded through the app and IoT is connected while distributing.
J&P 2.JOB-TO-BE DONE/PROBLEMS The collection of data must be stored in the Cloudant DB and the device can be connected to phone through mail.	**RC** 9.PROBLEM ROOT CAUSE Taking medicine as prescribed is important for controlling chronic conditions, treating temporary conditions, and overall long-term health and well-being	**BE** 7.BEHAVIOUR They must have to check the nearby hospitals.
TR 3.TRIGGERS They may have trigger while not taking their medicine on time. **EM** 4.EMOTIONS:BEFORE/AFTER Before: Patients may get triggered emotionally after they cannot be able to distinguish the pills. After: But it helps to distinguish the pills by storing it in the IOT device.	**SL** 10.YOUR SOLUTION Our project is about providing the IoT device that notifies the patient to take the medicine on time and also to distinguish the similar pills.	**CH** 8.CHANNEL OF BEHAVIOUR Online: The user can able to analyze the report of medicine timing. Offline: The used have to take pill on timing and can visit the pharmacy to distinguish the pills.