Project Design Phase-I
Proposed Solution

Date	19 September 2022
Team ID	PNT2022TMID18885
Project Name	Project - Personal Assistance for Seniors Who Are Self-Reliant
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Sometimes elderly people forget to take their medicine at the correct time. They also forget which medicine He / She should take at that particular time. And it is difficult for doctors/caretakers to monitor the patients around the clock.
2.	Idea / Solution description	The medicine reminder system is developed. 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 database. If the medicine time arrives the web application will send the medicine name to the IoT Device through the IoT platform. The device will receive the medicine name and notify the user with voice commands.
3.	Novelty / Uniqueness	Reminds the seniors to take the right medicine at the correct time, portable.
4.	Social Impact / Customer Satisfaction	Easier for the caretakers to monitor them and help the seniors to take the right medicine.
5.	Business Model (Revenue Model)	It can be designed to be accessible through the play store, where users can easily and for no charge install it.
6.	Scalability of the Solution	Everybody has easy access to this system, which is also completely free.