

PROJECT DESIGN PHASE-I

PROPOSED SOLUTION

Date	7 October 2022
Team ID	PNT2022TMID47589
Project Name	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)	Elder or senior citizen often fail to consume their pill or vaccine by <ul style="list-style-type: none">• Inappropriate dosage• Elders forgot whether or not they have taken their pills• Elders forget to take their medicine at the correct time.• Elders miss refilling their medications in a timely manner.
2.	Idea / Solution description	My Pills Reminder technology can be make use of all people including both literate and illiterate elders ,disabled people <ul style="list-style-type: none">• Gadgets with pill remainder technology Such as watch, ring, etc.• Pill reminder box with Alexa• Mobile app with pill reminder technology• Pill reminder through a spam call or call from the concern hospital management.
3	Novelty / Uniqueness	<ul style="list-style-type: none">• This pill remainder technology will remind the elder that when to consume the pill, refilling pill reminder and also record health care of the elder whether they have consumed medicine or not and it gives a alert notification to concern elder and caretaker and hospital.• Hearing disabled people can use the IoT

		<p>watch (with pill reminder technology) to remind the medicine on time</p> <ul style="list-style-type: none"> • Illiterate people can also use this reminder apps since it is user friendly and they can also utilized pill remainder through spam call technology from their respective hospital management .
4.	Social Impact / Customer Satisfaction	It is user-friendly application. After using this application or Gadget with IoT technology the elder one can consume the pills
5.	Business Model (Revenue Model)	When it comes to the business there is no one-size-fits- all solution. The model you choose depends on your target audience, business goals, and the resources you already possess. The person who utilized these spam call reminder from hospital management will be charged according to hospital.
6.	Scalability of the Solution	<ul style="list-style-type: none"> • Simple user authorization (login/pass) • Daily to-do lists and medications to be taken • Manual entry of medication names, dosages, time records, and notes. • Simple alerts and notifications with sounds • Medication calendar reminders and other options • Checkboxes for medications taken