

DATE	15/10/22
TEAM ID	PNT2022TMID24841
PROJECT NAME	PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT
MAXIMUM MARKS	2 marks

PROPOSED SOLUTION TEMPLATE:

S.NO	PARAMETER	DESCRIPTION
1.	PROBLEM SOLUTION	In modern society, busy life has made people forget many things in day to day life. The elderly people and the people victims of chronicle diseases who need to take the medicines timely without missing are suffering from dementia, which is forgetting things in their daily routine. Considering this situation study has been done in this. Paper reviewing the technologies of home health care which are currently used for improving this situation by reminding the scheduled of medicine, remote monitoring and update new medicine data of patients, which can be done by prescriber through web
2.	IDEA/SOLUTION	<p>The application of Smart Medicine Reminder is very wide and can be used by patients at home, doctors at hospitals, and at many other places. When it comes to reminding, there can be many ways to remind it:</p> <p>Show it on a display Send notification on email or Phone Using mobile apps Buzz alarm Using Bluetooth/ Wi-Fi Get a call</p>

		Remind for next medicine time while reminding current time We can combine ways depending upon the need. To keep things simple here we made a simple Medicine Reminder using Arduino which reminds us to take medicines 1 or 2 or 3 times a day.
3.	UNIQUENESS	It is very user friendly application where the person who are not educated also can use this. And can monitor them whether they intake their medicine at any place and any time.
4.	CUSTOMER SATISFACTION	It is more useful for the caretakers as well as patient and doctors. They can monitor the drug level, prescription, the medicine intake and refilling the drugs. They would be crucial to the rest of the design process.
5.	BUISENESS MODEL	The purpose of a business is to organize some sort of economic production . This model focus on android users mainly and to develop compact portable pill box that is connected to the pill remainder system
6.	SCALABILITY OF SOLLUTION	where the user can set the appropriate time for their medicine and they learn about the specifications of the medicine what they are intake . It keeps track of the medicine and send the reminder to the caretakers for refilling and keeps on tracking.