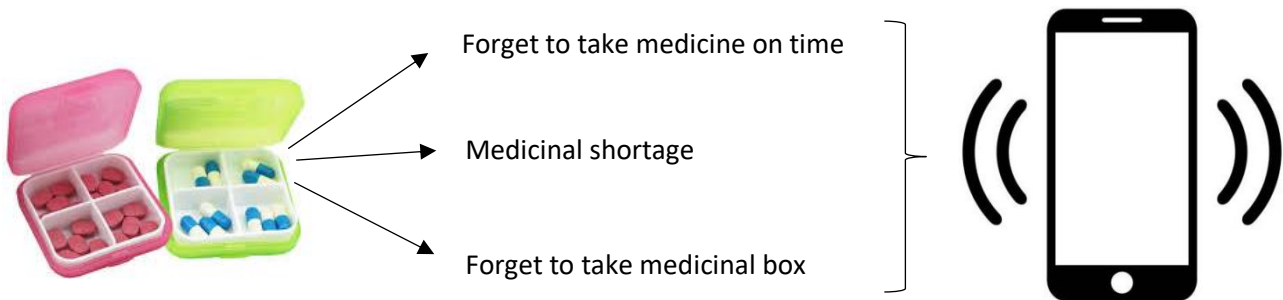


DATE	24/10/2022
TEAM ID	PNT2022TMID43222

PERSONAL ASISTANCE FOR SENIOR CITIZENS WHO ARE SELF-RELIANT

PROPOSED SOLUTION:

- In this modern society, many people will busy in their work schedule. Maintaining daily medication become very difficult for old people. In these days, vast number of technologies are emerging.
- In this project, we are using IOT and cloud technologies. IR sensor and Bluetooth module is used as a hardware which are used in medicinal box.
- Whenever we forget to take medicine on time and medicine shortage will be intimated to the respective person's mobile phone through notification.



Notification/Alarm

- Medicine timing with name is set to the mobile phone. If a person misses to open and take the medicine on time, notification will send to the person's mobile phone.
- The medicinal box is always connected to the mobile phone through Bluetooth. If the person forgets the box, notification will automatically send.
- The non-availability of the medicines will be checked through mobile phones alarm time.
- If there is any shortage of medicines in the medicinal box, notification will send. We are sending the notifications using IBM cloud.