

PROBLEM STATEMENT:

- 1. To reduce serious problems**
- 2. Automatic medication dispenser that organizers schedules and delivers patient medication with the touch of a button**
- 3. Wear a time remainder watch for the tablets to take in correct time**
- 4. Doses must be properly adjusted and monitored**
- 5. Voice recognition software to dictate notes or documents instead of typing them**
- 6. Install motion sensor light in the bathroom and bedroom for safety at night**
- 7. If they were living alone, they may not be able to call 911 quick enough to get help**
- 8. Remember that senior want to live independently as long as possible**
- 9. Medication reminders serve as a good way to stay on track and uphold an appropriate schedule.**
- 10. The quickest and easiest way to set a reminder on your Android phone is to use Google Assistant.**
- 11. MyTherapy Pill Reminder**

It allows you to create customizable reminders of when to take your medications, and you can track

them with a logbook that can be shared with others.

12. Personal assistants can relieve you of the burdens of keeping house for an elderly parent. They can take on bathroom and kitchen cleaning and other household tidying. A personal assistant can also help keep drawers and cabinets organized as well as that stack of bills and mail that often goes unattended by an aging loved one.

13. A medication reminder device is a tool that uses an alarm cue to prompt users to take medication.

14. Contour, a glucose monitoring kit, the system connects contour diabetes app, send smart alert to user and share report to doctor

15. Automated lightning system, consisting of ultra thin pressure sensor that detect when user get out of the bed.

16.The system immediately turns on small, wireless light around the home and also send notifications to a caregiver

17.Luna lights is an automated lighting system consisting of ultra thin pressure sensors that detect when user get out of bed

18.Usage of the system:

This system immediately turns on small,wireless lights around home and can also send notifications to the caregiver

19. As the pace of living is getting faster people tend to forget what they have to do due to their packed schedule. Therefore, there are inventions such as reminder, alarm, and so on to remind us what we have to do.

20.According to the National Council on Aging, about 92 percent of seniors have at least one chronic disease and 77 percent have at least two. Heart disease, stroke, cancer, and diabetes are among the most common and costly chronic health conditions causing two-thirds of deaths each year.