List of Ideas

1. Smart watch Remainder
2. Smart Display Remainder
3. Mobile Notification Remainder

1.Smart Watch Remainder

This project consists of Arduino IDE, Real-Time Clock, and an OLED screen, speaker. we are going to create a wristwatch that consists of an OLED screen that displays the name of the medicine and through the speaker it will remaind the medicine.

In this project, these two modules are connected by means of the I2C wire system, or it is commonly called a Two-Wire Interface. In this interfacing technique, the Arduino UNO acts as the Master device, while the OLED screen and RTC act as the Slave device.

2. Smart Display Remainder

This project consist of icd 20*4, tcrt 5000, icm 1602, Im 35, resistor, arduino,soldering.

Through the sensor it will notify the elders for their medicine, by displaying the name of the medicine in the display

This feature is not big size so you can place it on your bedside table, and check out time for medicine and take it where ever we need.

3. Mobile Notification Remainder

In this project by using the mobile sensor we can able to remaind the elders by using voice message and also by displaying the notification.

By creating the application we can able to acheive the IOT concept for the elder who are self reliant