

PROPOSED SOLUTION

1.Problem Statement(Problem to be solved)

- senior people forget to take their medicine at the correct time.
- Sometimes they also forget which medicine he/she should take at that particular time
- It is difficult for doctors/caretakers to monitor the patients around the clock.

2.Idea / Solution Description

- To avoid this problem, a medicine reminder system is developed.
- An app is built for the user (caretaker) which enables him/her to set the desired time and medicine.
- If the medicine time arrives the web application will send the medicine name to the IoT Device.
- The device will receive the medicine name and notify the user with voice commands.

3.Novelty/Uniqueness

- Sound alert
- Time accuracy

4.Social Impact / Customer Satisfaction

- All the seniors would be benefitted
- Their health status will be improved and maintained

5.Business Model (Revenue Model)

- Market the developed technology and earn the profit

6.Scalability of the solution

- Support feature increases in throughput and maintains best possible user experiences