The senior citizen often tends to forget taking the medicines on time and also the correct amount to be consumed. So this system reminds the elders to take medicines.

Traditional way of writing it down and pasting it in a place which we see often so that we could remind them, requires lot of human effort to remind the patient to take medicine. Also Alarm does not work properly since it is just reminding at time with a tune.

Humans can make use of the IOT based voice assistance device to take medicines at the right time without any external help thereby leading an independent life.

It's a simple device and compactable with all devices like android and ios. It reduces complexity and it can also be   self-repaired. This device does not emit any heat.The application is easy to install.

In the fast-changing environment and of its increasing need for healthcare and assistance,
 usage of Internet of Things (IOT) based
smart applications can mitigate the consequential
social burden. So this is a much needed device.

With the help of IOT based voice assistance elders can remember their daily routine with just a simple device as it gives voice commands. It has the capacity to store data in a device and in server.

Cloud Services

IoT Device

IBM Watson IoT Platform

Node-RED

Web UI

Cloudant db

TTS Service

User