

Title: SMART PILL ORGANIZER AND REMINDER FOR ASSISTING OLDAGE PEOPLE

Team Details:

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Abstract:

Many times the patients forget to take the appropriate medications as prescribed on their respective timing. Especially elder people because of their age usually forget to take their medicines. Thus patients at times face crucial problems resulting from missed dose or mistimed dose that affects efficacy of the drug and dosage needed for the patient to recover fast, and eventually the medicine fails to yield results for which it was supposed to act. Moreover, for doctors, paramedics, attainer's and nurses to monitor the patients round the clock is quite a challenging and difficult task.

In order to avoid these problems,we decided to design a programmable medication remainder system for reminding people who forget to take their medicine on time with a voice message.This project will help to remind the patient to take his/her medicine at prescribed time. The proposed system is best suited for elderly people and people who are very busy, as this device will not only remind them of their medicines with a voice message but also sends message to the respective persons phone number to be taken at that time with proper dosage and we also have a pill box to store the pills,and if the pills are going to complete,A message is sent to the care taker.

Photos:

