

SMS Connected Pill Dispenser

Millions of people around the world have to take medication daily to manage chronic health conditions or as a preventative measure. Often these medicines must be taken at specific times of day. For people with busy lives, it can be hard to remember if they have taken their pill yet or not. In addition, as they age people tend to have to take many more medicines but at the same time this is also the period in life where conditions like Alzheimers or Dementia can start to make it harder to keep track of these medication schedules.

This project would be for a medication box that will track when medication was last taken. If medicine is not taken by a certain time, it will send an SMS text message reminder to the person taking the pill and/or to a caregiver as a reminder.