

SMART MEDICINE BOX

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Abstract

- Even though it is advised that medicine should be taken regularly, People forget to take their medicine.
- Smart medicine box is mainly targeted on helping people by reminding to take medicine.
- This product informs the user the time by ringing an alarm, and displaying the number of pills in front of the each box.

Problem

- Usually people forget
 - The date
 - The me`
 - Number of pills to take
- Somemes theay are not sure whether they took their pills or not
- If we have a solution for this it is very useful for nurses who take care of older and patients.

Solution

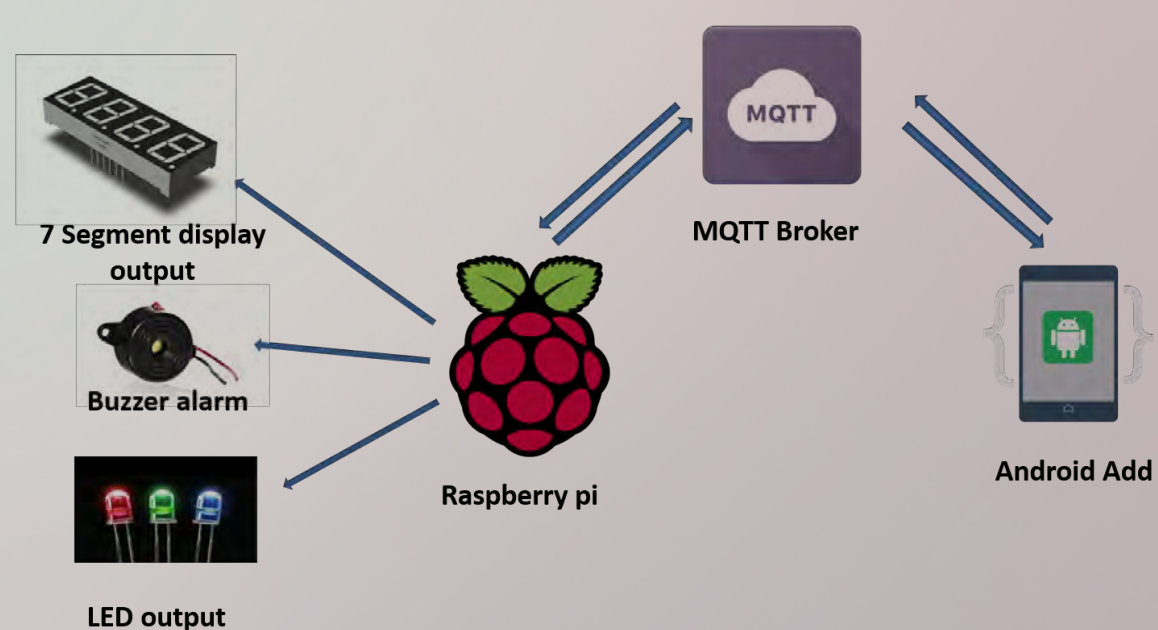
- User can enter date, me` and number of pills needed to be taken via the Android app
- At the right me,` it gives alerts to users to take the necessary pills

Background information

- Earlier pills needed to be manually divided and separated in to day's boxes and taken accordingly



System model / Implementation



Future work

- Inform guardians when pills about to over
- Enhance box to serve more than 5 pills



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