IoT Based Pill Reminder System

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Abstract: Internet of Things is a virtual network equipped with software, sensors, and a network connection that allows those objects to collect and share data. The Internet of Things allows us to hear and control things remotely with the current network infrastructure. The Internet of Things is increasingly being recognized by various industries, especially in the healthcare industry. This paper explains that by analysing data, an online-based reminder system was created. It is designed to help patients who forget to take medication.

Keywords: Reminder system, IoT, IR sensors, Push Button, Arduino uno r3 smd, RTC DS3231

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