

NIGHT LIGHT AND SUNRISE ALARM

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ABSTRACT

Many people find the beep of an alarm clock to be a very unpleasant way to wake up .But in the modern life, the alarm clock have been produce in variety of product .Besides that, in modern society we often need to get up before sunrise. On the days when the alarm goes off, but it still dark outside; it can be difficult to get out of bed. This problem occur and make people got in trouble with time management will be interrupt and this causes people having stress in their lives.Thus, this project is use to wake people without interrupting their emotion too much that can cause stress during waking up. Plus, this project can act as table lamp to the room and easy their work in order to save their time according to their plan. The input of the project is the real time clock and power supply. The process of the night light and sunrise alarm project are the alarm clock has been set at certain time. Firstly, the power supplied was turned on.After that, we need to set the alarm using the button. The first button is for us to start of setting the time. The second button is for us to hold the hour and set the minute. The third button is for us to stop of setting the time in other word set the alarm according what we need. Lastly , the alarm activate when the time has come and the buzzer will sounded. The buzzer has their time interval of 1 minute and the sound will not stop until the 1 minute.

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