



PROJECT REPORT
EFFICIENCY ENERGY FOR SMART LAMPP

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ABSTRACT

Along the development of technology, general public uses technology such as lights for activities can be completed easily. However, there are several factors that can affect such as the use of a lot of energy when using lights. maximize the use of energy in smart lights through miniature house consisting of terrace, dining rooms, living room, bathroom, and garage by providing each lamp that can be accessed through a microcontroller ensure that the smart lamp made can save energy, so it does not require too much energy when used. The test on project is to check whether the project created can be implemented properly or not At the end of creating a project report. This smart lamp, I created a prototype that can save energy, so that the energy can be used optimally and not use too much existing energy.

Keyword: Smart Lamps, Energy Efficiency, Internet of Things(IoT), Sensors.

