



Research Article



Web enabled light using Arduino

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ABSTRACT

Web enabled light is the PHP web based application which controls the home appliances like light fan etc. The main aim of this paper refers to the use of computer and information technology to control home appliances and features (such as windows or lighting). Systems can range from simple remote control of lighting through to complex computer/micro-controller based networks with varying degrees of intelligence and automation. Home automation is adopted for reasons of ease, security and energy efficiency.

Keywords: PHP, Arduino, Microcontroller, Home automation.

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