ABSTRACT

Factor of comfort that is becoming a major problem for human beings is mainly room namely excessive electrical energy. If excessive electrical energy consumption will result in global warming. Sometimes people today prefer something about android or a practical thing. The absence of a good control system, encourage the implementation of technology to build systems that are able to increase the security, comfort, and practical. With the implementation of a control method of fan, and lights can be upgrade so that its use is more effective and is connected to the internet communication with google's assistant. The application of google's assistant on the android smartphone is connected with NodeMCU, which serves as a tool to enable automatic control of the fan, and turn on the lights. With the implementation of the applied on the kelasn space control such a device can be controlled with effective and practical. Control room must be 3 times for doing test voice response to be a good tools. If can control room must connect to internet. Very tool have a point. Delay maximum have a 6 point.

Key Words: NodeMCU, Google Assistant, room