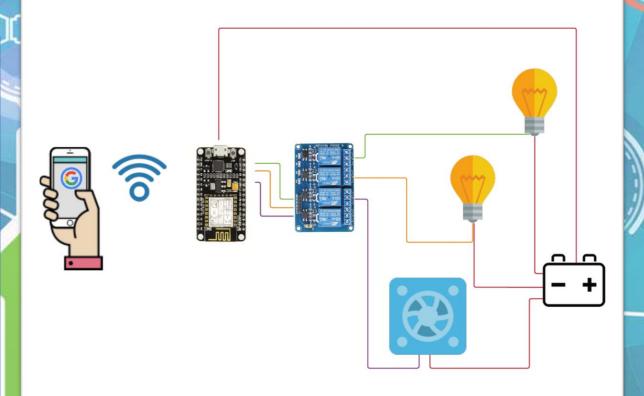
Voice Control Home Automation Using Google Assistance

Introduction and Features

This project put forwards the implementation of voice control home automation that will allow us to control household electrical appliances like lights and fan by using voice command in google assistance application on our smartphone.

The main goal of this voice control home automation project is to reduce human efforts but also energy efficiency and time-saving which also very useful for elderly and disabled people.





Daenkai Boonrat

B.Eng. Software and Electronic

Engineering(Hons)

Hardware

- ESP8266 Microcontroller
- Relays
- Smartphone
- Power supply
- Lights
- Fan

Software

- Google Assistance
- IFTTT Freeware Web-based
- Adafruit IO Dashboard
- Arduino





