Home Automation using Blynk

Dr. Shambulingana Gouda¹, Syeda Hafiza Begum², Muskaan M³, Madhushree⁴, Jaya Shree Bai⁵
Professor, Department of EEE¹ and BE Students, Department of EEE ²,³,⁴,⁵
Rao Bahadur Y Mahabaleswarappa Engineering College Bellary, Karnataka, India

Abstract: A smart automated home framework using IoT with the Blynk application was developed by Durani et al, their study included the functionality of NodeMCU ESP8266 that is connected with the house appliances such as lights, water pump, fan, etc. With the help of online coding and hosting using a web server. The entire functionality was handled by a mobile application created in the android application from which house applications were managed with the support of the internet.

Keywords: Blynk application