

Review on Home Automation Dashboard Using IOT

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Abstract: *This project is about finding a solution mainly for elderly people and physically challenged people to make it more convenient and more reliable to operate home appliances. Mobile communication technology is playing a major role in automation. This project is basically on reliable home control for switching ON and OFF the appliances remotely using the Smartphone application. While using this technology the system improves the living standard at home, reduces human effort, is energy efficient, and is easy to access thus making a smart home. The proposed system consists of a Bluetooth module, NodeMCU, 4-channel relay module. This module controls the home appliances with very ease of installation and it is user friendly.*

Keywords: Home Automation, Smart Home, Remote Appliance Control, NodeMCU