

# Smart Home Automation System Using Alexa

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**Abstract:** *The smart home automation system based on IoT (Internet of Things) is designed to provide an intelligent and connected environment within a residential setting. The system utilizes sensors, actuators, and internet connectivity to enable automation, control, and monitoring of various home devices and systems. Through the integration of IoT technologies, the smart home automation system enhances convenience, energy efficiency, security, and overall comfort for the residents*

**Keywords:** Home Automation System, Remote Control via mobile, Wi-Fi Control, Smart lighting, Mobile app, Internet of Things (IoT)

