Home Security Alarm System for Remote Monitoring and Automation

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Keeping our homes safe is more important than ever, and technology can help make security smarter and more convenient. This project introduces a smart home security alarm system designed to provide real-time monitoring and instant alerts. The system uses motion detectors, door sensors, and a camera to detect any unusual activity. When a potential security breach is detected, it captures images or videos and sends notifications directly to the user's device. By combining IoT technology with cloud storage and automation, this system ensures homeowners stay informed and in control, no matter where they are. The goal is to create a reliable, affordable, and easy-to-use security solution that enhances home safety.

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