**Project Overview:**

This project is a **motion detection security system** using a **PIR sensor, buzzer, and RGB LEDs** with an Arduino.

* The **PIR sensor** detects motion.
* If motion is detected, the **buzzer** activates, and the **RGB LED turns red**.
* If no motion is detected, the **buzzer stays off**, and the **RGB LED turns green**.
* The system continuously checks for motion and updates the LED and buzzer accordingly.