Video-06

Controlling LEDs Using IR Remote and Arduino UNO

This project demonstrates how to control **LEDs wirelessly** using an **IR (Infrared) remote** and an **Arduino Uno**. An **IR Sensor** connected to the Arduino detects signals from the remote. Each button on the remote sends a unique code, which the Arduino reads and interprets to turn specific **LEDs ON or OFF**. This project showcases how **IR communication** can be used for **remote control applications**, making it useful for smart home systems and remote-operated devices.