**STEP 1: Parts & Materials**

* 5 LED Indicators (the color of your choice)
* Arduino UNO
* HC-05 Serial Bluetooth Module
* Solderless Breadboard
* Jumper Cables

**STEP 2: Connection of Bluetooth Module (HC-05) to Arduino UNO**

1. HC-05 (RX) ------------Arduino (TX)
2. HC-05 (TX) ------------Arduino (RX)
3. HC-05 (GND) ---------Arduino (GND)
4. HC-05 (5V) ------------Arduino (5V)

**STEP 3: Connection of LEDs to Arduino UNO**

1. Connect LED 1 -------- Arduino Pin 2
2. Connect LED 2 -------- Arduino Pin 3
3. Connect LED 3 ---------Arduino Pin 4
4. Connect LED 4 ---------Arduino Pin 5
5. Connect LED 5 ---------Arduino Pin 6

**STEP 4: Programming the Arduino UNO**

**STEP 5: Learn to USE the APP.**

1. Install the given AMR.apk
2. Tap on options menu then select "Connect Robot"
3. Click on your Bluetooth Module (HC-05).
4. Turn on Bluetooth in your Smartphone.
5. Wait until it says Connected to BT-Module (HC-05)
6. Tap on the mic icon and state your command!
7. When you say “TV ON” then TV led will be blink.
8. Then after you say “TV OFF” then TV led will off.