

# PlacePal

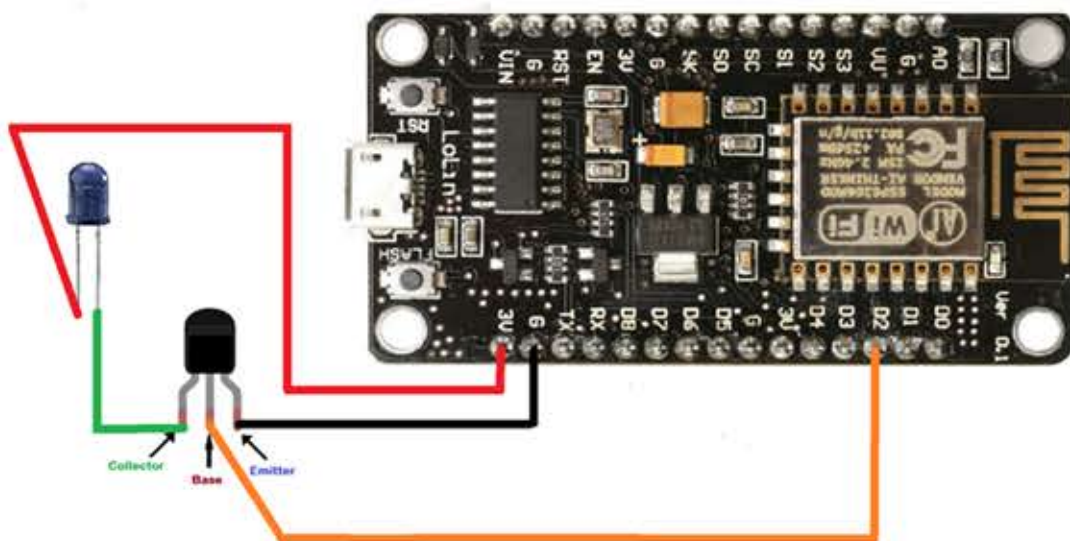
**Aim:** Controlling Non Smart devices using IOT from any corner of the world

**Apparatus:** ESP8266, Transistors, IR Blaster Boost Converter, LED Strip

## Theory:

Most of the household appliances use remotes that work on IR signals. We have attempted to capture and control these signals using BLYNK IOT servers, our device and the app are connected to the same server. The smartphone app sends a message to the device via server. PlacePal then recreates the correct IR signal to control appliances.

## Circuit:



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