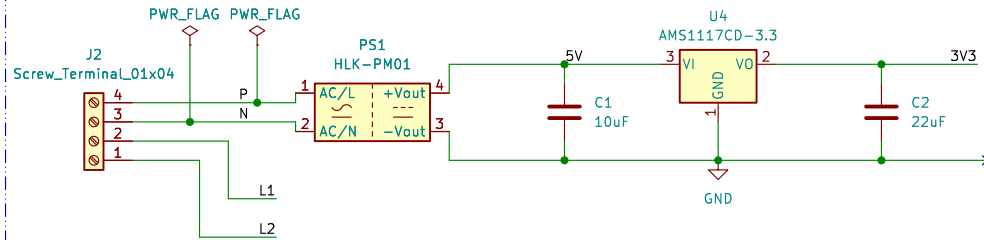
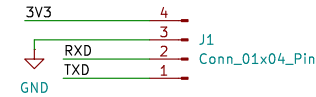


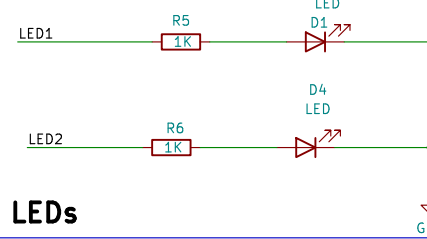
## POWER SUPPLY



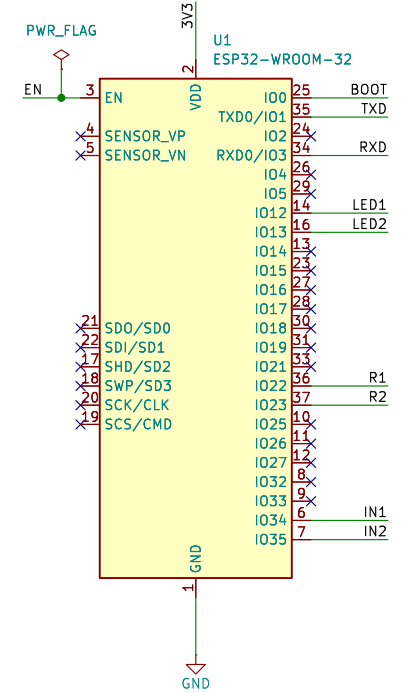
## UART



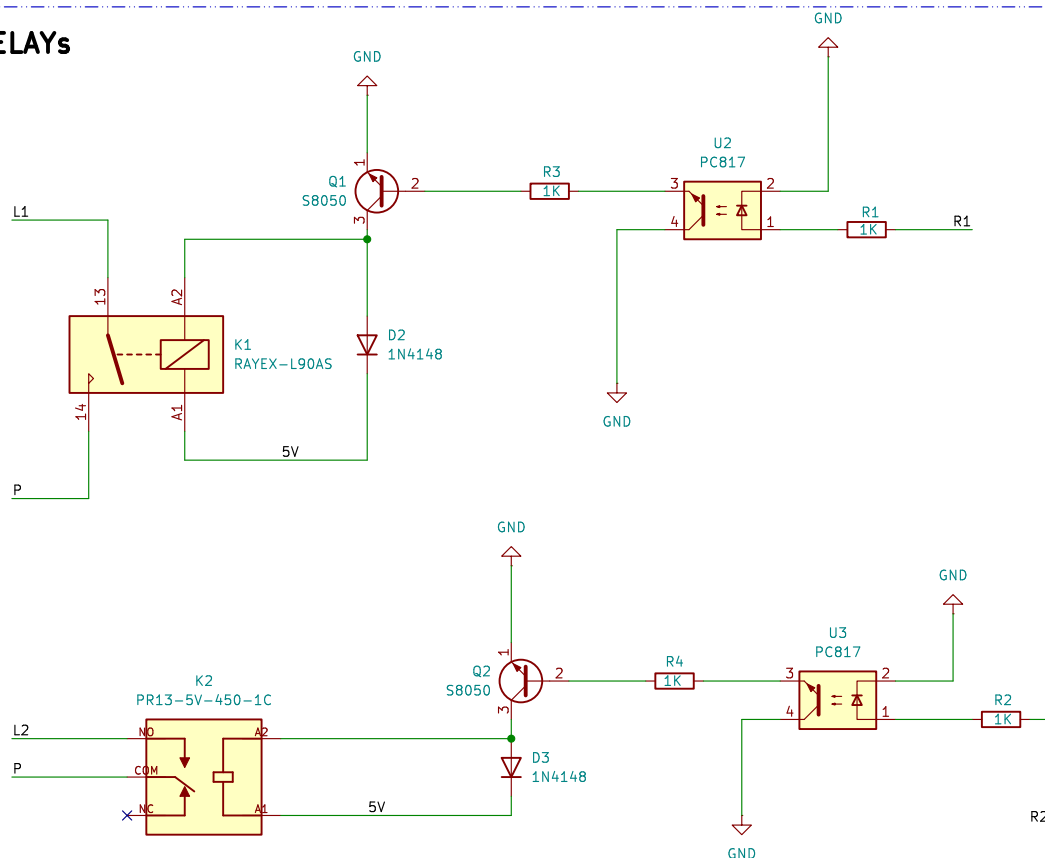
## LEDs



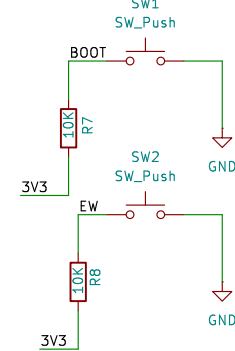
## MCU



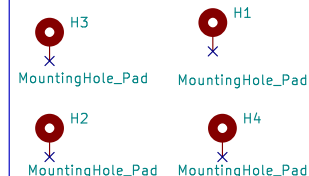
## RELAYS



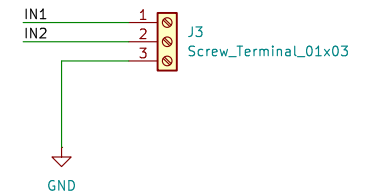
## RESET & BOOT



## MOUNTING HOLE



## SWITCHES



Drawn By :- Er. Sujit Kumar  
IIT DHARWAD

Sheet: /  
File: 30A\_Home\_Automation\_with\_ESP32.kicad\_sch

**Title: 30 A Home Automation with ESP32**

Size: A4 Date: 2025-12-21

KiCad E.D.A. 9.0.6

Rev:

Id: 1/1