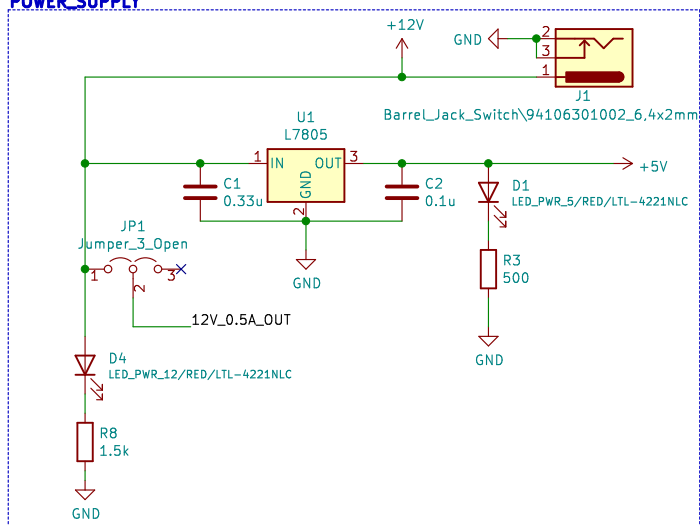
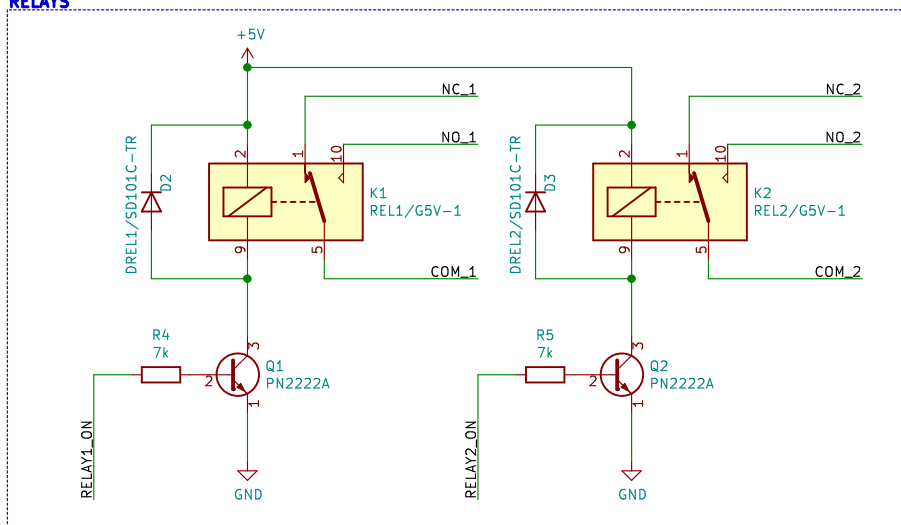


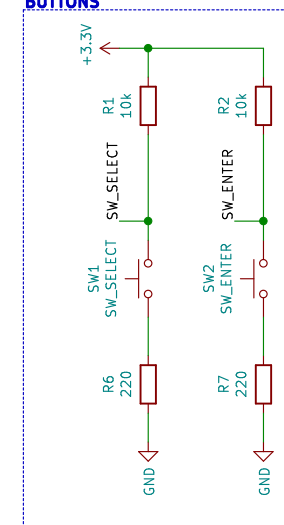
## POWER SUPPLY



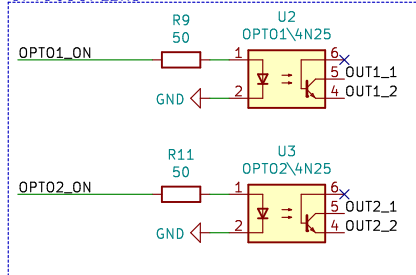
## RELAYS



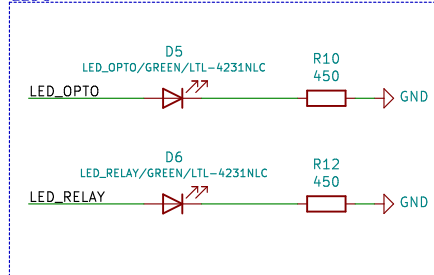
## BUTTONS



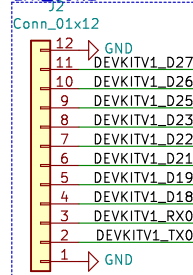
## OPTOCOUPERS



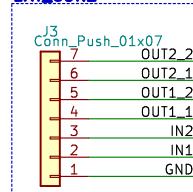
## LEDS



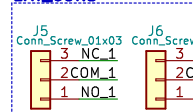
## EXT\_CON1



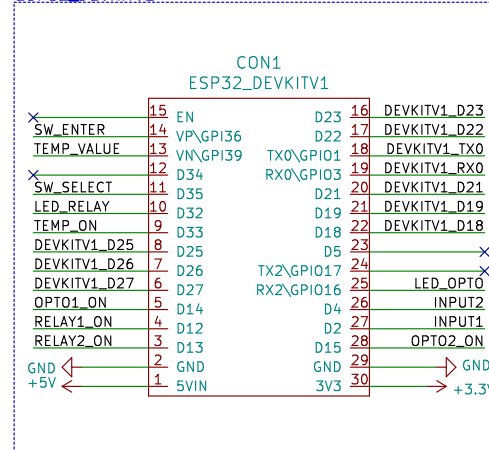
## EXT\_CON2



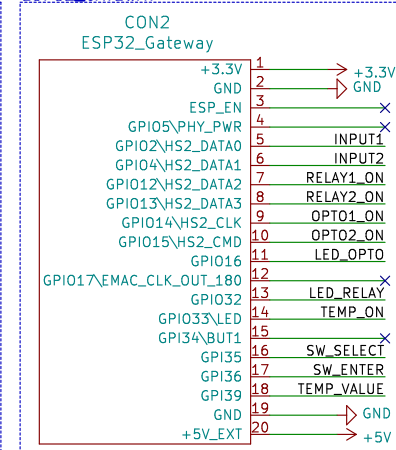
## EXT\_CON3



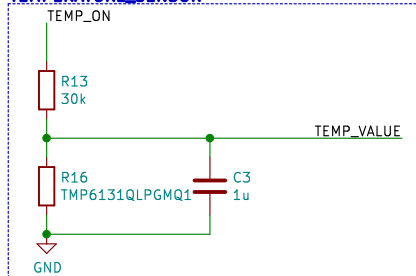
## ESP32\_DEVKITV1



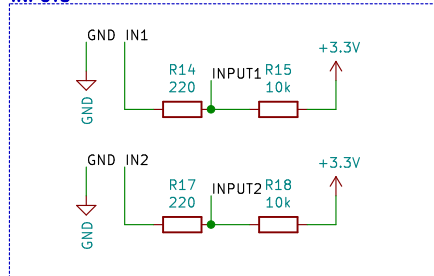
## ESP32\_GATEWAY



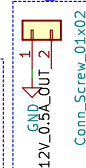
## TEMPERATURE SENSOR



## INPUTS



## 12V\_OUT



Author: Dominik Mlynka

Sheet: /  
File: FinalBoard.sch

**Title: PV191\_Project board**

Size: A4 Date: 2021-04-02  
KiCad E.D.A. kicad (5.1.9)-1

**Rev: v02**  
Id: 1/1