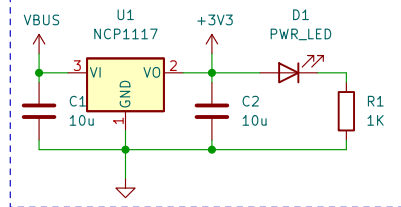
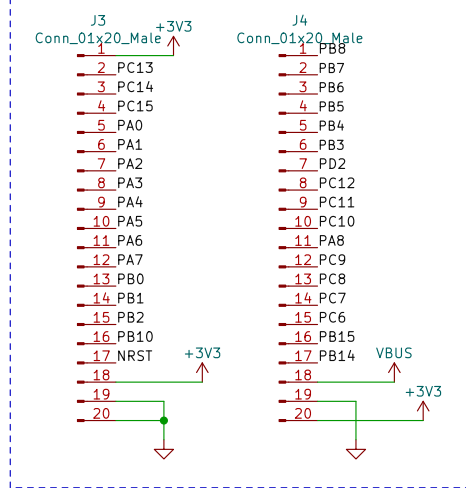


## Power Supply

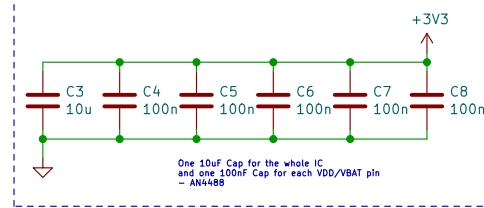


## Connectors

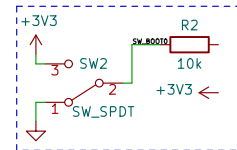
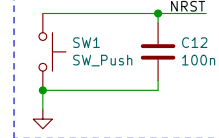


## Microcontroller circuitry

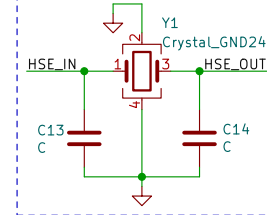
### Decoupling capacitors



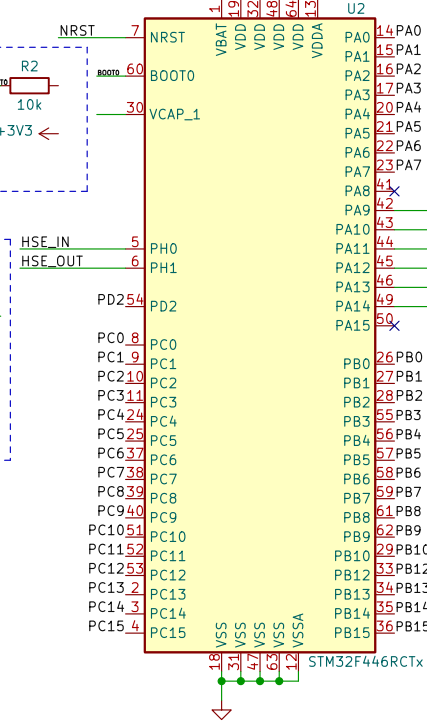
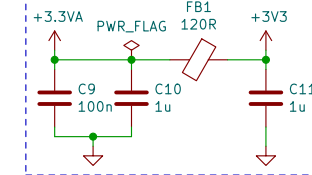
### Reset Button



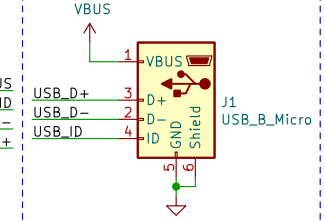
### Crystal oscillator circuitry



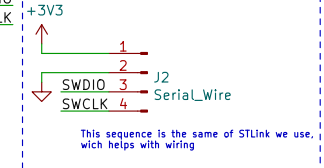
### Analog Supply filtering



### USB port - type B



### Serial Wire Debugger/Programmer



Author:  
Vinicius Frias A Leite



Sheet: /  
File: STM32-udemy.kicad\_sch

### Title:

Size: A4  
KiCad E.D.A. kicad (6.0.1)

Date: 09/02/2022

Rev: 0.1

Id: 1/1