OLED1
~
VCC
GND
SCL
SDA

ADXL2
~
GND
VCC
CS
INT1
INT2
SDO
SDA
SCL

XIAO_ESP32
~
A0_D0   5V
A1_D1   GND
A2_D2   3V3
A3_D3   D10
SDA_D4   D9
SCL_D5   D8
TX_D6   D7

SW1
RotaryEncoder_Switch
A   S1
C
B   S2

Neopixel1
~
GND
5V
D_IN

Button1
~
1
2

piezobuzzer1
~
1
2

GND

+3.7V

GND

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File: Assignment4.kicad_sch
Title:
Size: A4   Date:
KiCad E.D.A. 9.0.6   Id: 1/1
Rev: