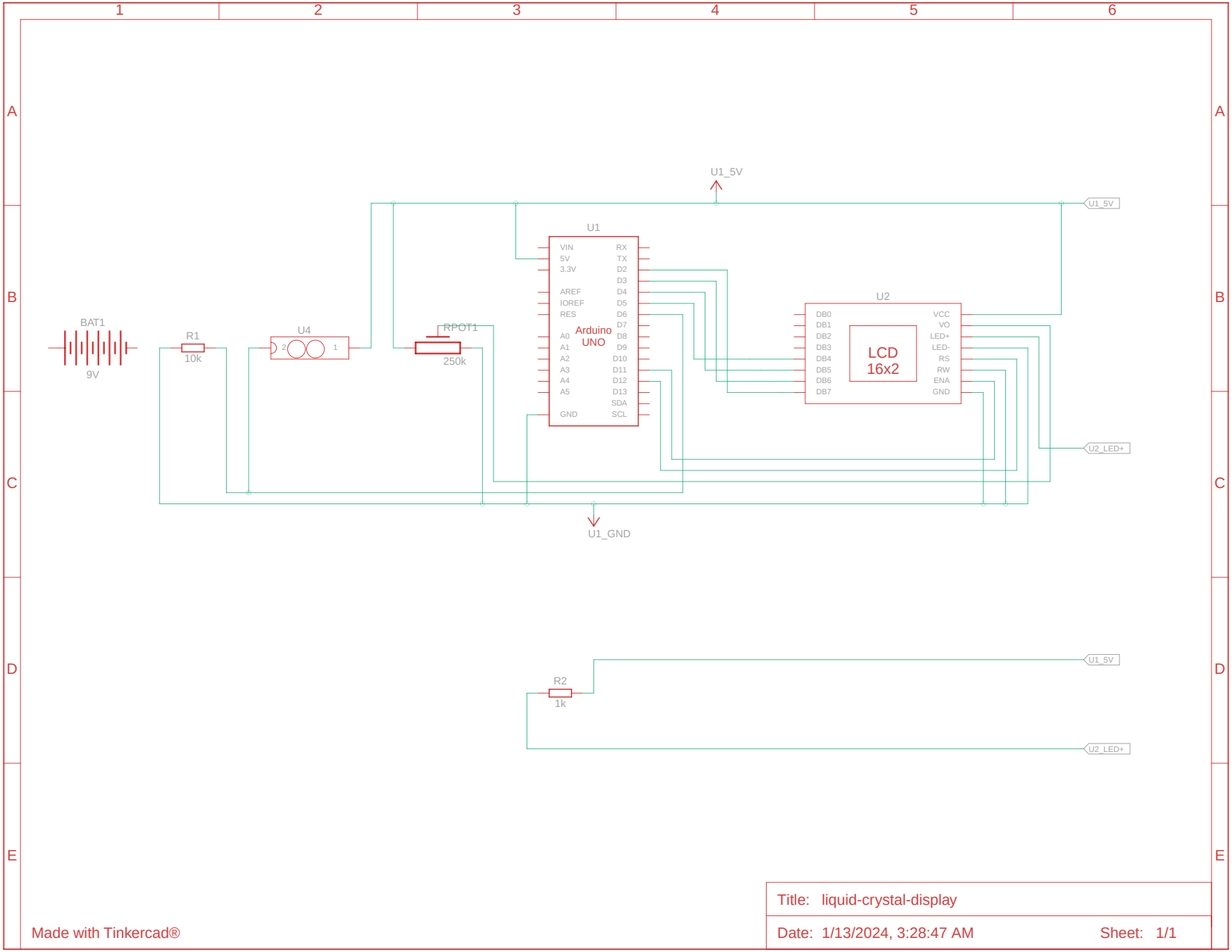
U1_5V
U1
VIN
5V
3.3V
AREF
IOREF
RES
A0
A1
A2
A3
A4
A5
GND
RX
TX
D2
D3
D4
D5
D6
D7
D8
D9
D10
D11
D12
D13
SDA
SCL
Arduino
UNO
U2
DB0
DB1
DB2
DB3
DB4
DB5
DB6
DB7
VCC
VO
LED+
LED-
RS
RW
ENA
GND
LCD
16x2
BAT1
9V
R1
10k
U4
RPOT1
250k
U1_GND
R2
1k
Made with Tinkercad®
Title: liquid-crystal-display
Date: 1/13/2024, 3:28:47 AM
Sheet: 1/1