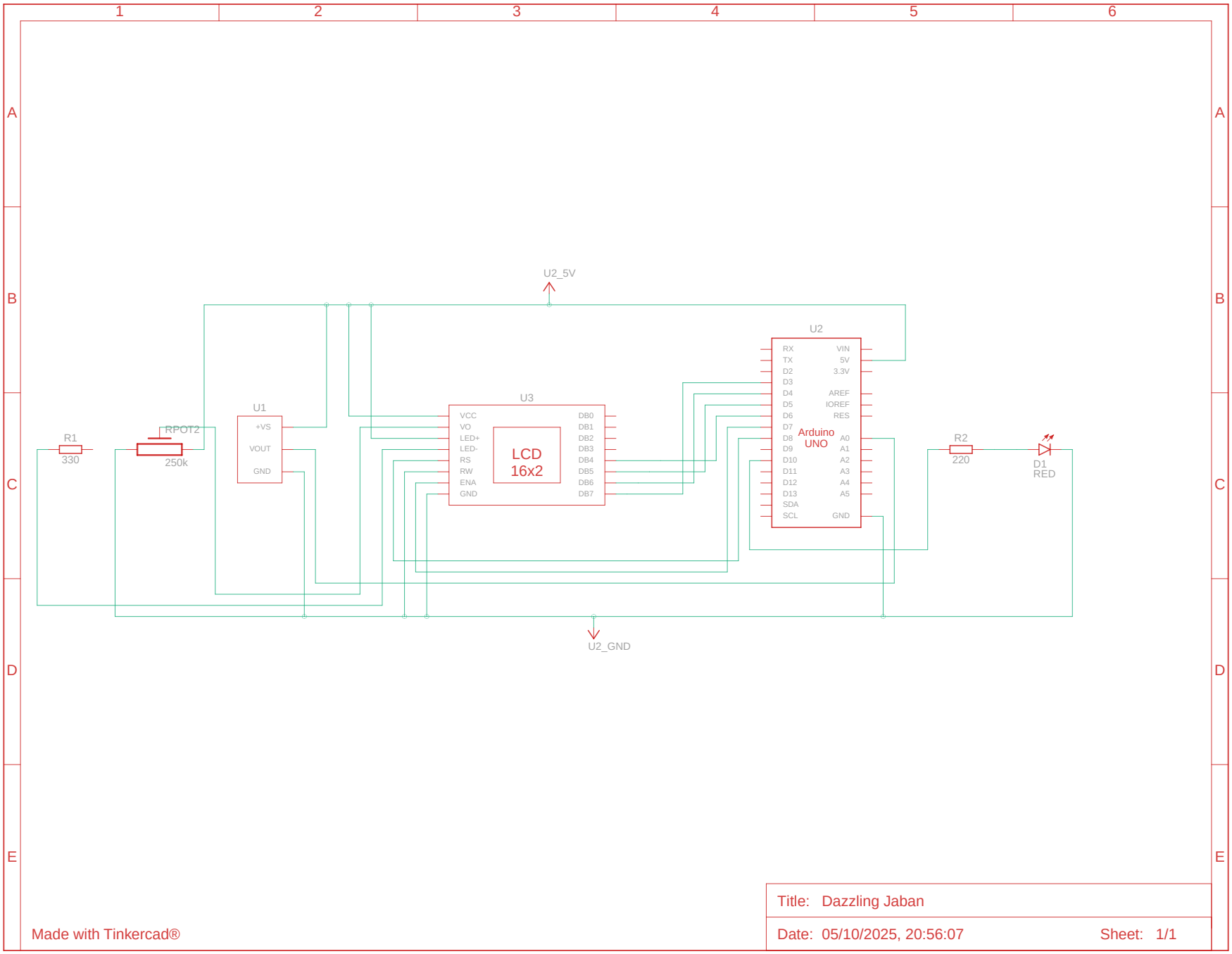
U2_5V
U2
RX
TX
D2
D3
D4
D5
D6
D7
D8
D9
D10
D11
D12
D13
SDA
SCL
VIN
5V
3.3V
AREF
IOREF
RES
A0
A1
A2
A3
A4
A5
GND
Arduino
UNO
U3
VCC
VO
LED+
LED-
RS
RW
ENA
GND
DB0
DB1
DB2
DB3
DB4
DB5
DB6
DB7
LCD
16x2
U1
+VS
VOUT
GND
R1
330
RPOT2
250k
R2
220
D1
RED
U2_GND
Title: Dazzling Jaban
Date: 05/10/2025, 20:56:07
Sheet: 1/1
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