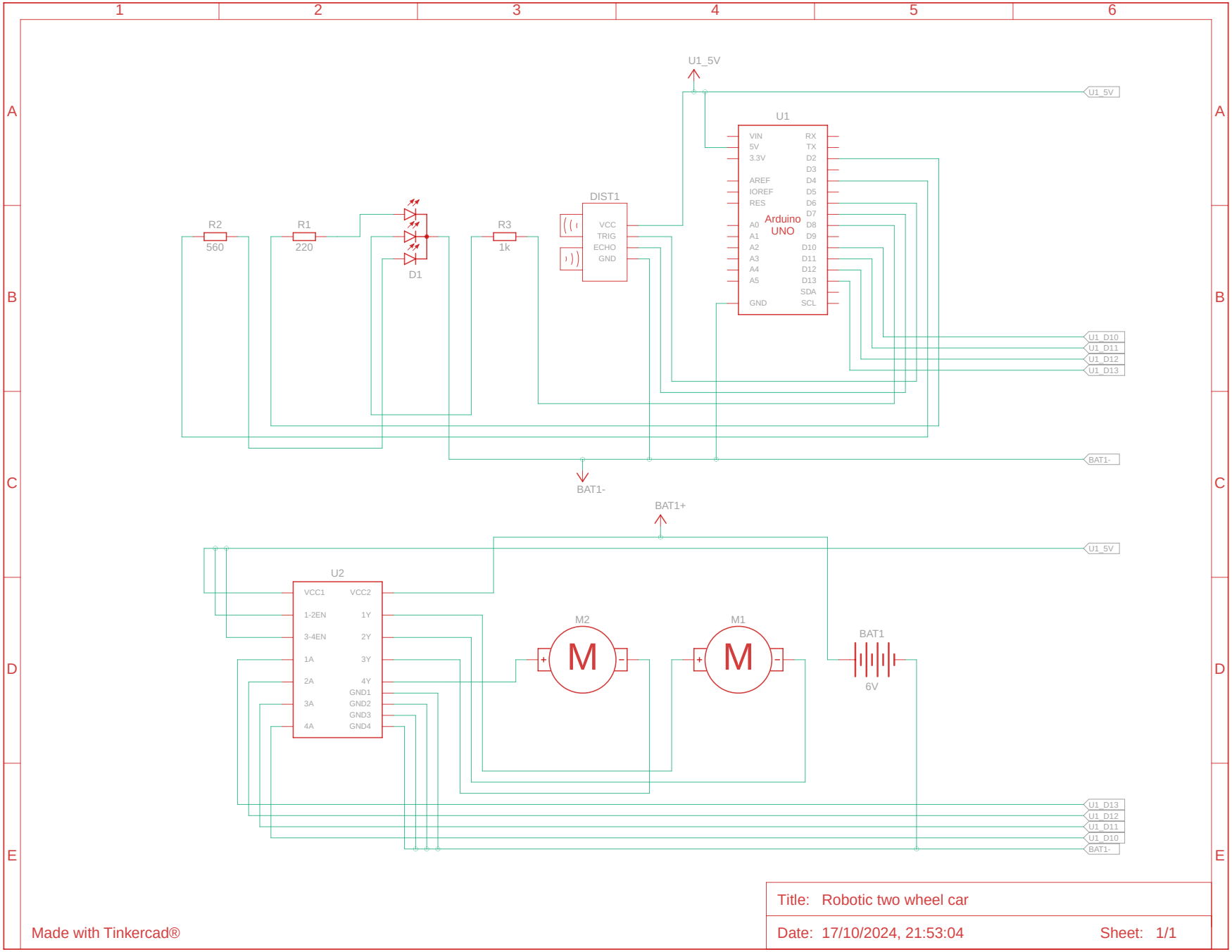
U1_5V
U1
VIN
5V
3.3V
AREF
IOREF
RES
A0
A1
A2
A3
A4
A5
GND
RX
TX
D2
D3
D4
D5
D6
D7
D8
D9
D10
D11
D12
D13
SDA
SCL
Arduino UNO
DIST1
VCC
TRIG
ECHO
GND
R2
560
R1
220
D1
R3
1k
U1_D10
U1_D11
U1_D12
U1_D13
BAT1-
BAT1+
U2
VCC1
VCC2
1-2EN
1Y
3-4EN
2Y
1A
3Y
2A
4Y
GND1
3A
GND2
GND3
4A
GND4
M2
M1
BAT1
6V
Made with Tinkercad®
Title: Robotic two wheel car
Date: 17/10/2024, 21:53:04
Sheet: 1/1