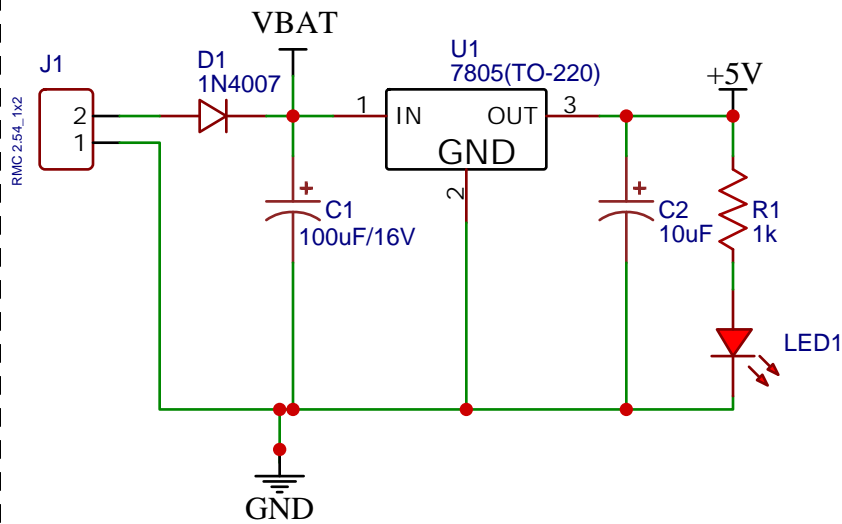
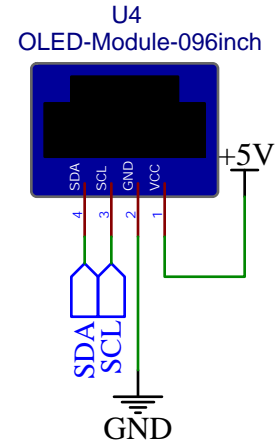


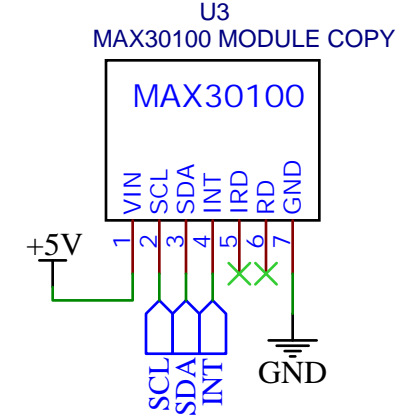
## POWER SUPPLY UNIT



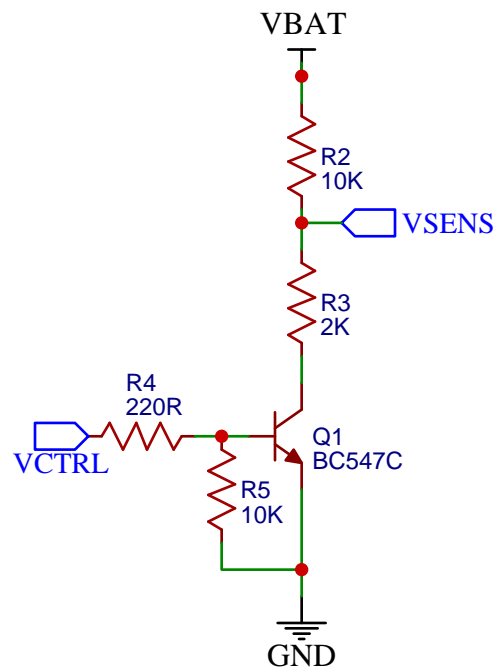
## OLED UNIT



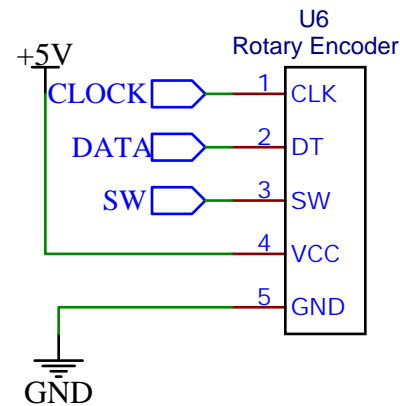
## MAX SENSOR UNIT



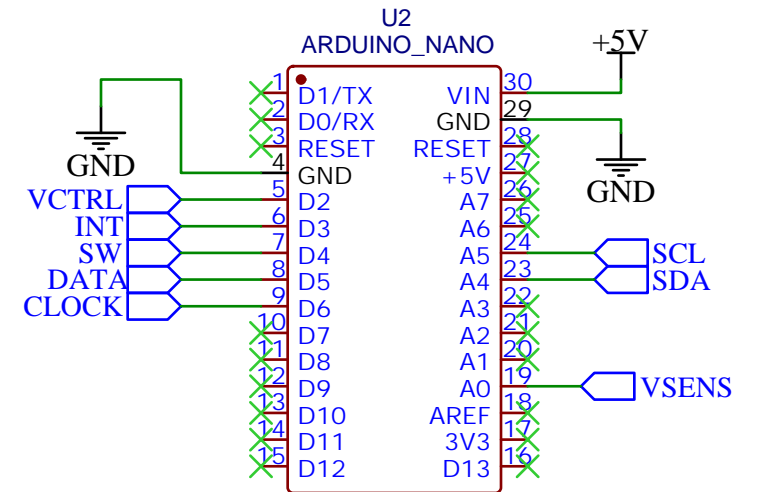
## BATTERY MONITORING UNIT



## USER INTERFACE



## MAIN CONTROLLER UNIT



TITLE:

Max30100 interfacing using Arduino Nano

REV: 1.0



Company: A Aadithyan

Sheet: 1/1

Date: 2025-09-01 Drawn By: aadithyan.a2024