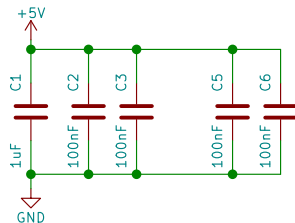
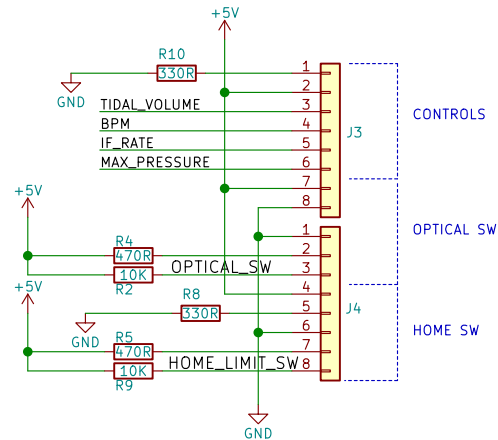
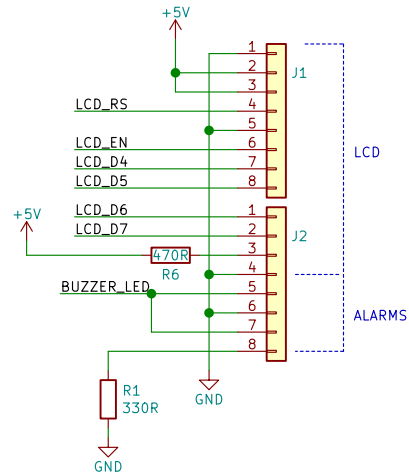
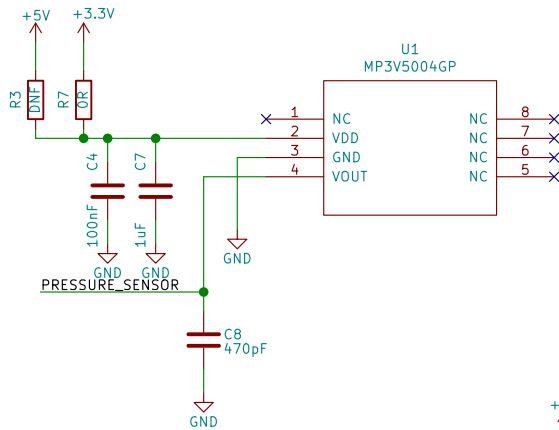
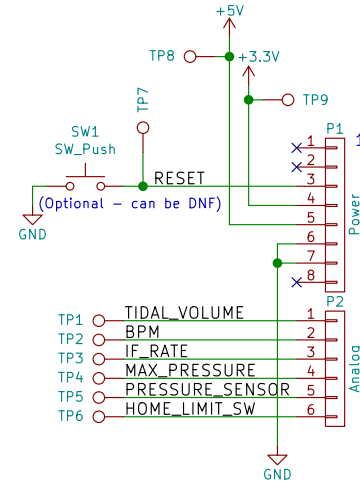


VENTILATOR SYSTEM INTERFACES

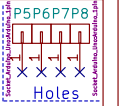
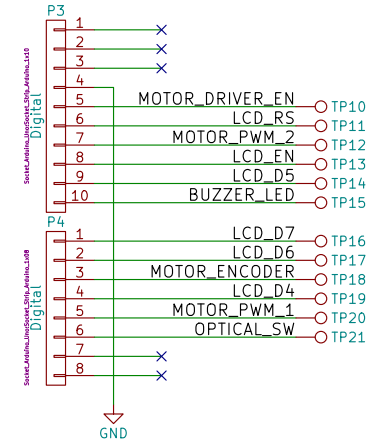
5V/3.3V POWER OPTION
MP3V5004G Series = 3.3V



ARDUINO UNO R3 – INTERFACES



NOTE – P3 Pins 1–2 not used for this design
so an 8 PIN connector can be fitted,
populating pins 3–10



Devtank Ltd

Sheet: /

File: Ventilator_Interface_Board.sch

Title: PREVAIL–NY Emergency Ventilator Interface Board

Size: A4

Date: 2020–04–17

Rev: A

KiCad E.D.A. kicad 5.1.2–f72e74a84ubuntu18.04.1

Id: 1/1