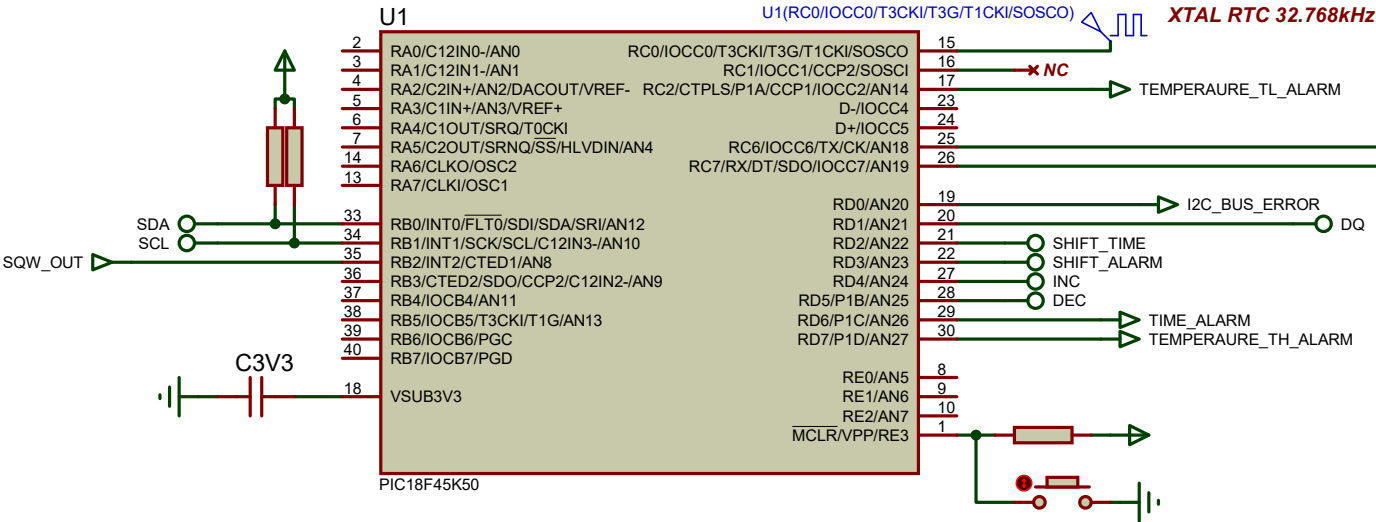
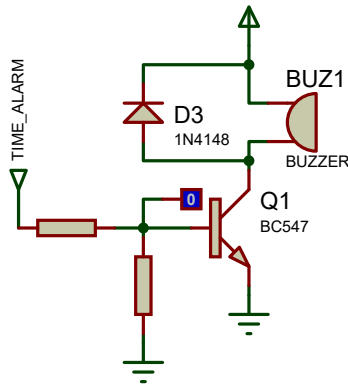


RTC-Calendar-ds1307-and-Thermostat-DS18B20

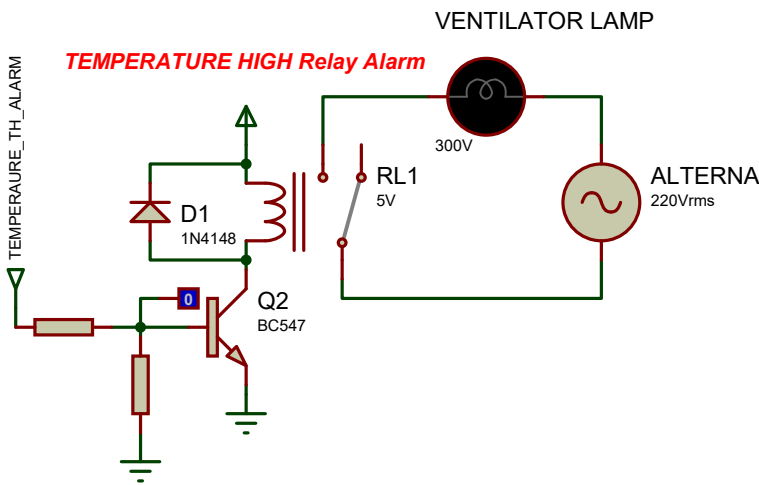


CONSOLE INTERFACE: 9600 bps

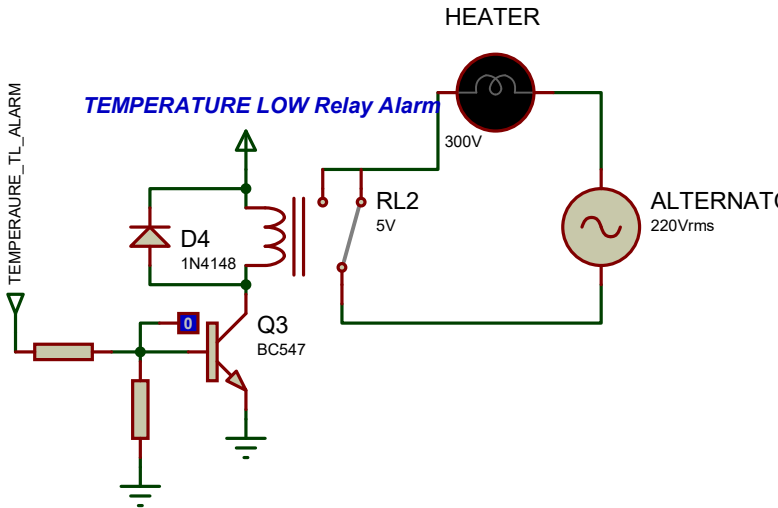
TIME ALARM Buzzer



If Temperature is HOT, then Cool down

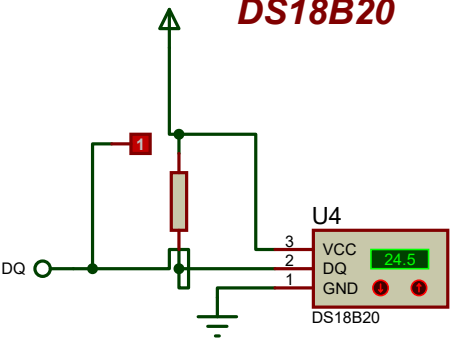


If Temperature is COLD, then heat up

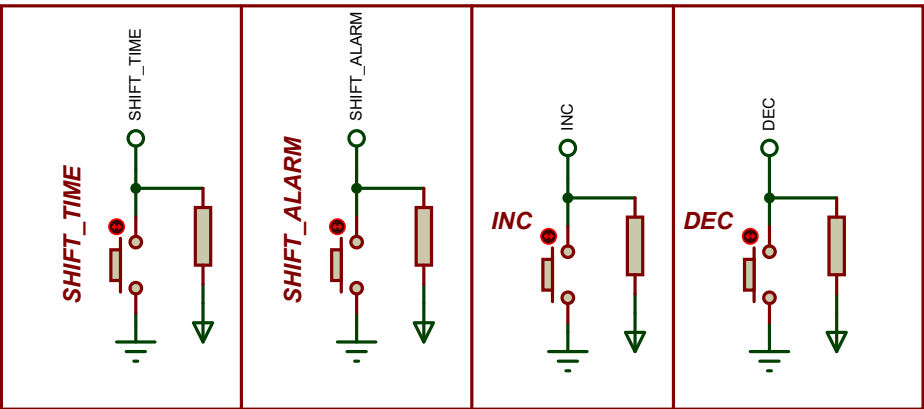


TEMPERATURE SENSOR

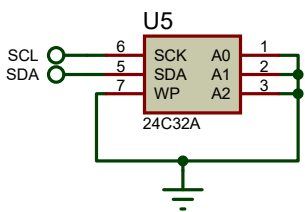
DS18B20



USER- PUSHBUTTONS

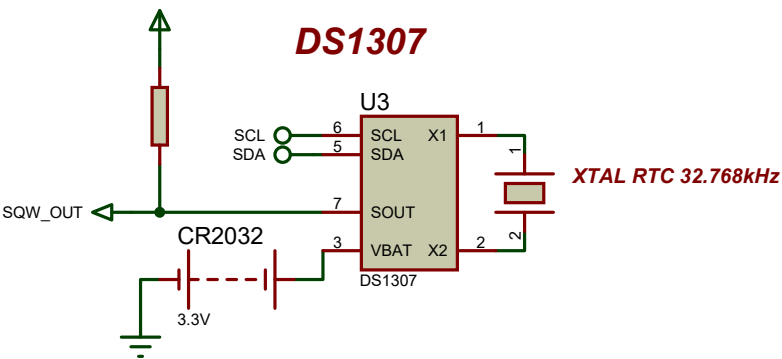


32Kb EEPROM

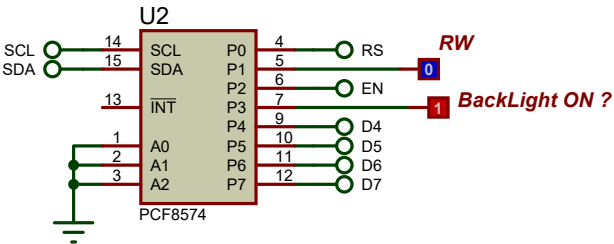


RTC SENSOR

DS1307



GPIO EXPANSOR



LCD1 LM016L

