**Wiring**

Arduino UNO or similar, will probably give us 1.5k or so of SRAM. Tested on a Duemilanove.

**Connections**

None of these are critical except for A4 (SCL) and A5 (SDA) – these are pins 20/21 on a Mega 2560, Pins 2 and 3 on a Leonardo, and 20/21 on a Due.

A4 SCL 128 x 64 OLED 0.96” I2C (note, changes for Mega and others)

A5 SDA (same)

A0 Normally open push button switch to ground.

A1 Piezo Buzzer to ground

A2 LED via 220 R to ground

D0-D7 Connected to keypad so that the keypad goes across the Arduino board. Has the disadvantage that you cannot communicate via Serial In/Out but it’s easier to wire and more stable.

Can use the I2C display for information ☺