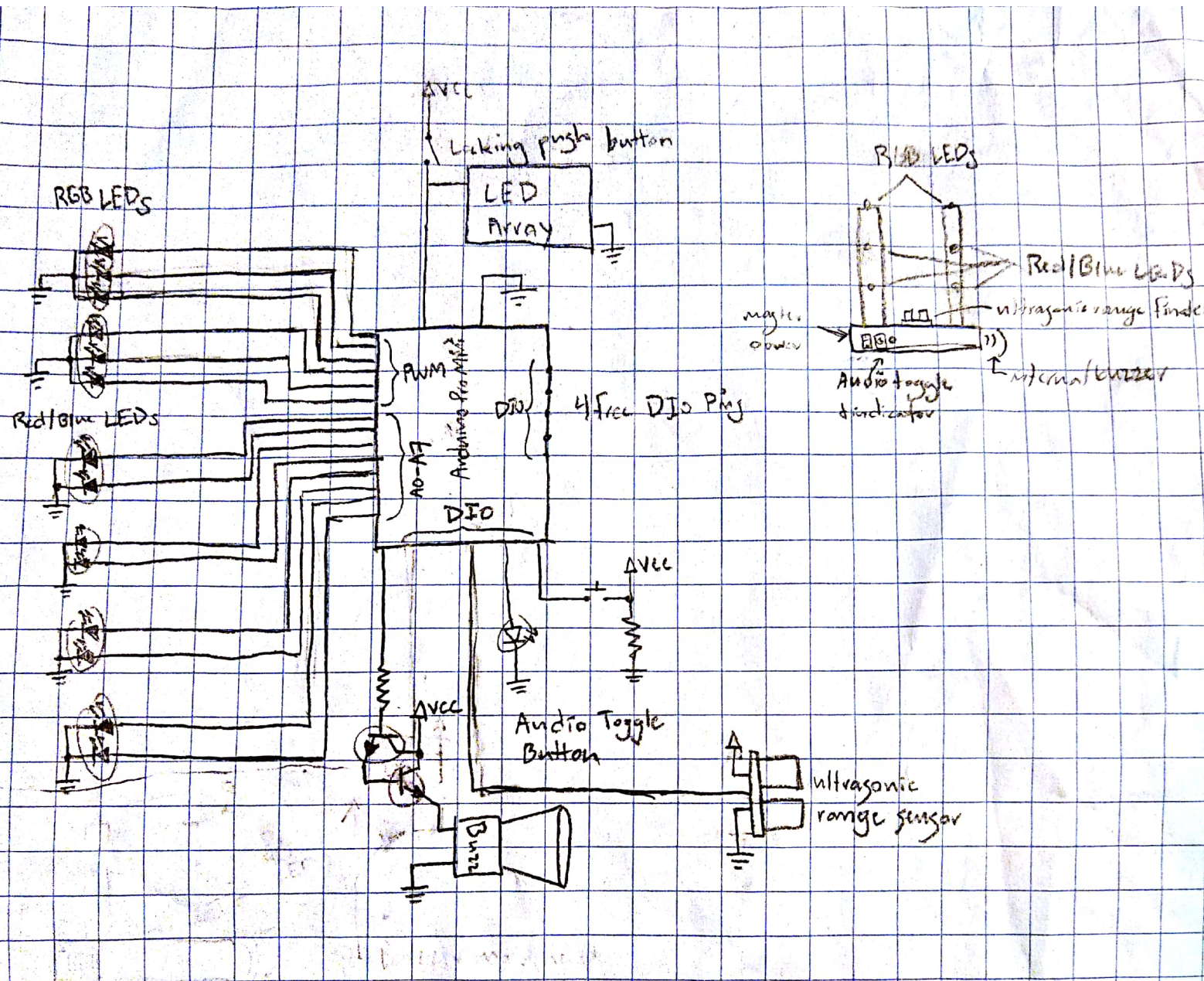


4 extra DIO Pins...

3  
5  
6  
9  
10  
11  
PWM





when user inserts hands

Change pattern

if audio  
is enabled

Beep

when button is pressed — toggle audio enabled —> indicate via LED

when user doesn't insert hands — run pattern