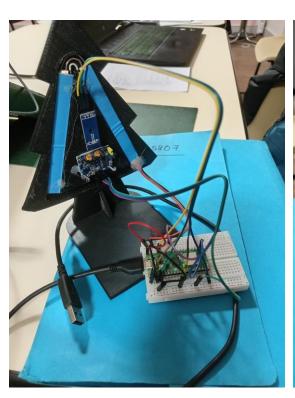
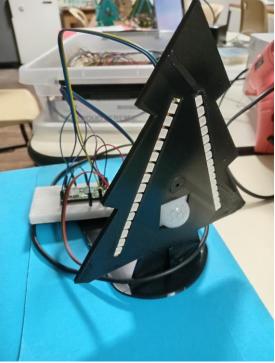




Sapin de Noël

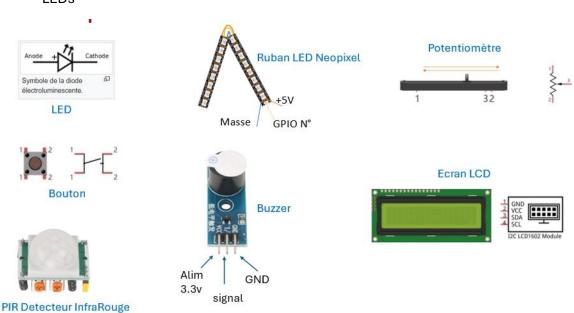




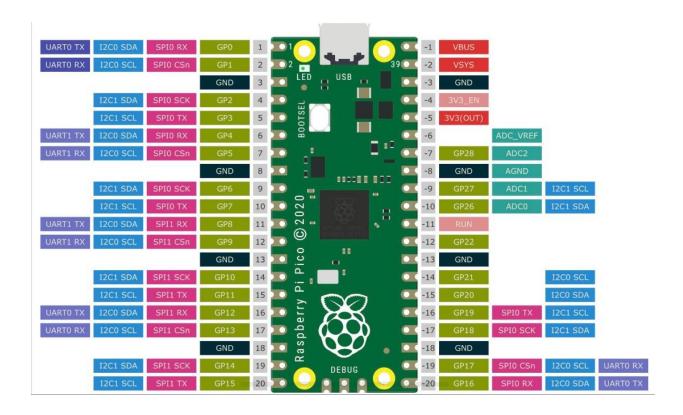
1 Presentation du projet

2 LISTE DES COMPOSANTS

- Ruban LED Neopixel
- Detecteur de Mouvement InfraRouge (PIR)
- Buzzer
- Potentiomètre / Encoder
- Ecran LCD
- Boutons
- LEDs



3 SCHEMA DE MONTAGE



Ruban LED Neopixel	GP#0		
Buzzer	GP#2		
LCD (I2C SDA)	GP#4		
LCD (I2C SCL)	GP#5		
Bouton	GP#15	PIR	GP#16

4 CODE DISPONIBLE

4.1 DATABASE

<u>GitHub - armanetl/prj_ateliers_mjc: Code pour atelier raspberry MJC</u>

Icd_api.py
machine_i2c_lcd.py
main_demo_2024.py
main_demo_piano_lumineux_2024.py
main_exemple_buzzer_1_stop.py
main_exemple_buzzer_2_jingle_bells.py
main_exemple_buzzer_3_tempo.py
main_exemple_buzzer_4_melodies.py
main_exemple_lcd_i2c.py
main_exemple_leds_1_fill.py
main_exemple_leds_2_set_pixels.py
main_exemple_leds_3_liste_chenillard.py
main_exemple_leds_4_dictionnaire.py
main_exemple_leds_soft_timer.py
main_exemple_pir.py
main_exemple_potentiometre_1.py
main_exemple_potentiometre_2.py
melodies.py
are neopixel.py
inotes.py
README.txt

- 4.2 MAIN EXAMPLE
- 4.3 DEMO