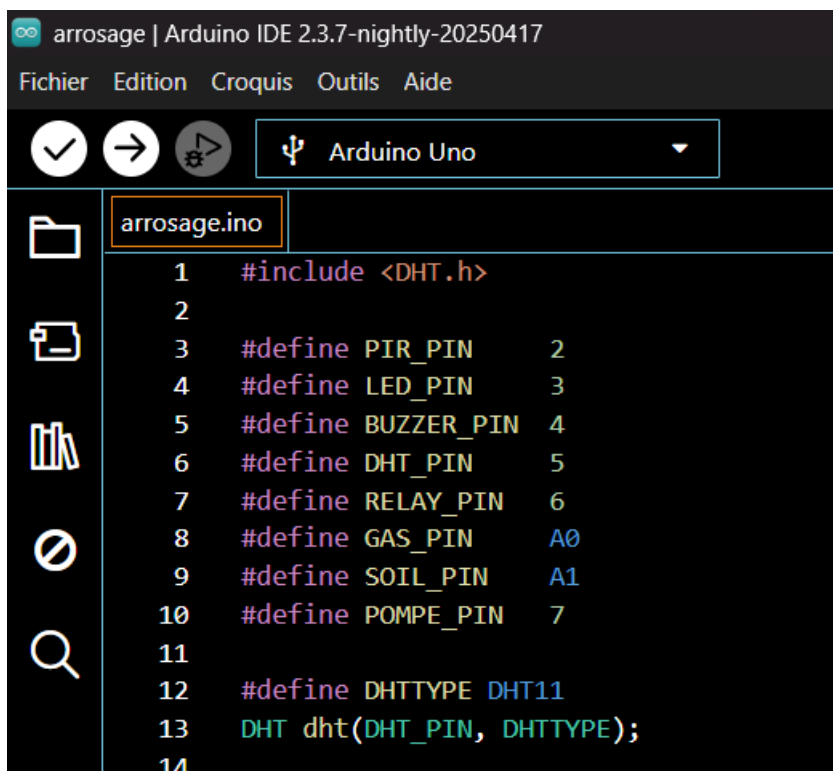


RAPPORT TECHNIQUE

Code source feux Intelligents

I. Code source contrôle d'accès

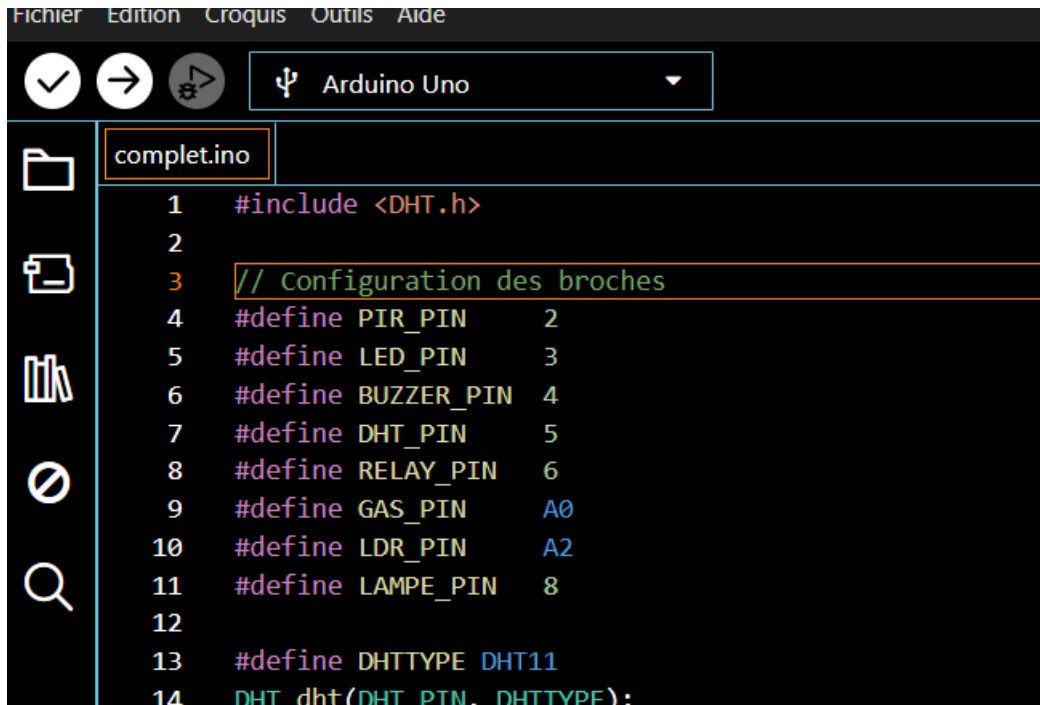


The screenshot shows the Arduino IDE interface with the file 'arrosage.ino' open. The code is as follows:

```
1  #include <DHT.h>
2
3  #define PIR_PIN    2
4  #define LED_PIN    3
5  #define BUZZER_PIN 4
6  #define DHT_PIN    5
7  #define RELAY_PIN  6
8  #define GAS_PIN    A0
9  #define SOIL_PIN   A1
10 #define POMPE_PIN  7
11
12 #define DHTTYPE DHT11
13 DHT dht(DHT_PIN, DHTTYPE);
14
```

II. Code source de l'intérieur de la maison

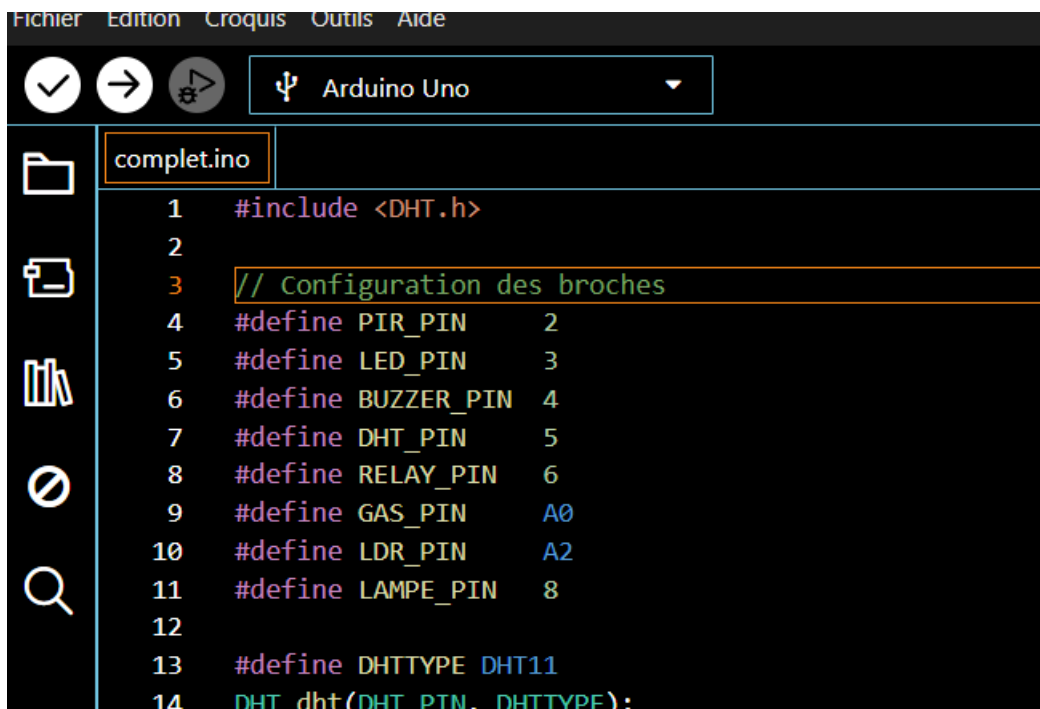
RAPPORT TECHNIQUE



```

Fichier  Edition  Croquis  Outils  Aide
complet.ino
1  #include <DHT.h>
2
3  // Configuration des broches
4  #define PIR_PIN    2
5  #define LED_PIN    3
6  #define BUZZER_PIN 4
7  #define DHT_PIN    5
8  #define RELAY_PIN  6
9  #define GAS_PIN    A0
10 #define LDR_PIN    A2
11 #define LAMPE_PIN  8
12
13 #define DHTTYPE DHT11
14 DHT dht(DHT_PIN, DHTTYPE);
    
```

III. Code source pompe à eau



```

Fichier  Edition  Croquis  Outils  Aide
complet.ino
1  #include <DHT.h>
2
3  // Configuration des broches
4  #define PIR_PIN    2
5  #define LED_PIN    3
6  #define BUZZER_PIN 4
7  #define DHT_PIN    5
8  #define RELAY_PIN  6
9  #define GAS_PIN    A0
10 #define LDR_PIN    A2
11 #define LAMPE_PIN  8
12
13 #define DHTTYPE DHT11
14 DHT dht(DHT_PIN, DHTTYPE);
    
```