Scrum 2

U13157022 郭博哲

EXPLORER

∨ OPEN EDITORS
  ✕ main.cpp src
∨ BLINKLEDEXT
  ∨ .vscode
    {} c_cpp_properties.json
    {} cmake-kits.json
    {} extensions.json
    {} launch.json
    {} settings.json
    {} tasks.json
  > build
  > lib
  > port
  ∨ src
    M CMakeLists.txt
    C main.cpp
  ◆ .gitignore
  M CMakeLists.txt
  ≡ FreeRTOS_Kernel_imp...
  ≡ pico_sdk_import.cmake

src > C main.cpp > ⊘ mainTask(void *)

```cpp
25
26
27
28    /***
29     * Main task to blink external LED
30     * @param params - unused
31     */
32    void mainTask(void *params){
33
34        printf("Main task started\n");
35
36        const uint ledPad = LED_PAD;
37        gpio_init(ledPad);
38
39        gpio_set_dir(ledPad, GPIO_OUT);
40
41        while (true) { // Loop forever
42            gpio_put(ledPad, 1);
43            vTaskDelay(DELAY);
44            gpio_put(ledPad, 0);
45            vTaskDelay(DELAY);
46            printf("U13157022 郭博哲\n");
47        }
48    }
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS   MEMORY   XRTOS   SERIAL MONITOR

+ Open an additional monitor

Monitor Mode Serial ∨   View Mode Text ∨   Port COM8 - USB 序列裝置 (COM8) ∨ ↻

□ Stop Monitoring

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Type in a message to send to the serial port.

> OUTLINE
> TIMELINE

Build with Agent

AI responses may be inaccurate.
Generate Agent Instructions to onboard AI
onto your codebase.

SUGGESTED ACTIONS

Build Workspace   Show Config

main.cpp

Describe what to build next

Agent ∨   Auto ∨

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main.cpp ✕

src > main.cpp > mainTask(void *)

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CHAT

Build with Agent

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SUGGESTED ACTIONS

Build Workspace   Show Config

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Describe what to build next

Agent ∨   Auto ∨

Run   Pico SDK: 2.2.0   Board: pico   Pico

Readme

- 用While 迴圈不斷重複
- 用Delay 產生閃爍效果
- 輸出"U13157022 郭博哲"到Serial Monitor