Section 5 Sign-offs

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Section 4.1: Task Blink with command screen shots. Date 1/27/25

Section 4.2: Two tasks, each blink an LED. Date 1/27/25

Section 6 Report

By the start of next lab, upload to MyCourses Dropbox in a single document containing.

1. A scan or picture of this sign-off sheet.
2. Screen shots of task commands.

Reports submitted one week late will receive a maximum grade of 70%. Reports submitted more than three weeks late will receive a maximum grade of 40%.

Scanned with CamScanner

```
46 osThreadId LED1TaskHandle;
47 osThreadId LED2TaskHandle;
```

```
117
118   /* Create the thread(s) */
119   /* definition and creation of LED1Task */
120   osThreadDef(LED1Task, StartLED1Task, osPriorityNormal, 0, 128);
121   LED1TaskHandle = osThreadCreate(osThread(LED1Task), NULL);
122
123   /* definition and creation of LED2Task */
124   osThreadDef(LED2Task, StartLED2Task, osPriorityIdle, 0, 128);
125   LED2TaskHandle = osThreadCreate(osThread(LED2Task), NULL);
126
127   /* USER CODE BEGIN RTOS_THREADS */
128   /* add threads, ... */
129   /* USER CODE END RTOS_THREADS */
130
131   /* Start scheduler */
132   osKernelStart();
133
134   /* We should never get here as control is now taken by the scheduler */
```