DEMO-存取 API 環境建置說明

─ 、安裝.net core dotnet hosting-bundle

https://dotnet.microsoft.com/download/thank-you/dotnet-runtime-2.2.4-windows-hosting-bundle-installer

二、安裝.net core 2.2 版 SDK

https://dotnet.microsoft.com/download/thank-you/dotnet-sdk-2.2.203-windows-x64-installer

三、透過工作管理員身分執行 cmd , 並依序貼上以下 3 個指令

(動作-安裝 Https 憑證及安裝 access database driver)

- dotnet dev-certs https –trust
- @"%SystemRoot%\System32\WindowsPowerShell\v1.0\powershell.exe" -NoProfile InputFormat None -ExecutionPolicy Bypass -Command "iex ((New-Object
 System.Net.WebClient).DownloadString('https://chocolatey.org/install.ps1'))" && SET
 "PATH=%PATH%;%ALLUSERSPROFILE%\chocolatey\bin"
- choco install msaccess2010-redist-x64 (本安裝過程需輸入 y 確認安裝)

四、執行 WEB Server (Kestrel)

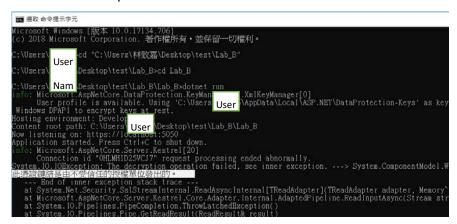
- CMD 切換目錄到 Lab_A\Lab_A 底下
 *如指令 cd C:\Users\xxxxx\Desktop\MyWebsite\Lab_A\Lab_A
- 2. 輸入 **dotnet run** ,開啟網站 Lab_A
- 3. 開啟新的 cmd 視窗並 切換目錄到 Lab_B\Lab_B 底下*如指令 cd C:\Users\xxxxx\Desktop\MyWebsite\Lab_B\Lab_B
- 4. 輸入 **dotnet run** , 開啟網站 Lab_B
- 5. 進入 Lab_A 網站 https://localhost:5001 (以 LAB_A 部屬的 port 為主)
- 6. 進行訊息 POST 傳送,取得成功結果即完成

其它說明

- □ 執行過程勿將 CMD 關閉,才會持續執行網站
- □ 執行成功結果如下,若發生錯誤 (Fail 或 環境安裝失敗,請洽聯絡)

Message app 請於下方輸入要傳送的訊息	
Data	
TT:)	
Send	
Confirmation	
{ "State": "Success", "Data": "TT:)")	

□ 若無安裝 https 憑證,傳送訊息後會出現以下訊息



□ 安裝 Access database driver 過程中必須輸入 y 確認安裝

```
E 通取 系統管理能 含含提示学元-choco install msaccess2010-redist-x64
C:\Windows\system32>choco install msaccess2010-redist-x64
Chocolatey v0.10.13
2 validations performed. 1 success(es), 1 warning(s), and 0 error(s).

Validation Warnings:

- A pending system reboot request has been detected, however, this is being ignored due to the current Chocolatey configuration. If you want to halt when this occurs, then either set the global feature using:

choco feature enable -name=exitOnRebootDetected or pass the option --exit-when-reboot-detected.

Installing the following packages:
msaccess2010-redist-x64
By installing you accept licenses for the packages.
Progress: Downloading MSAccess2010-redist-x64 1.1... 100%

MSAccess2010-redist-x64 v1.1 [Approved]
msaccess2010-redist-x64 package files install completed. Performing other installation steps.
The package MSAccess2010-redist-x64 wants to run (ChocolateyInstall.psl'.
Note: If you don't run this script, the installation will fail.
Note: To confirm automatically next time, use '-y' or consider: choco feature enable -n allowGlobalConfirmation
Do you want to run the script?([Y]es/(N]o/(P])rint): y
```