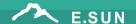


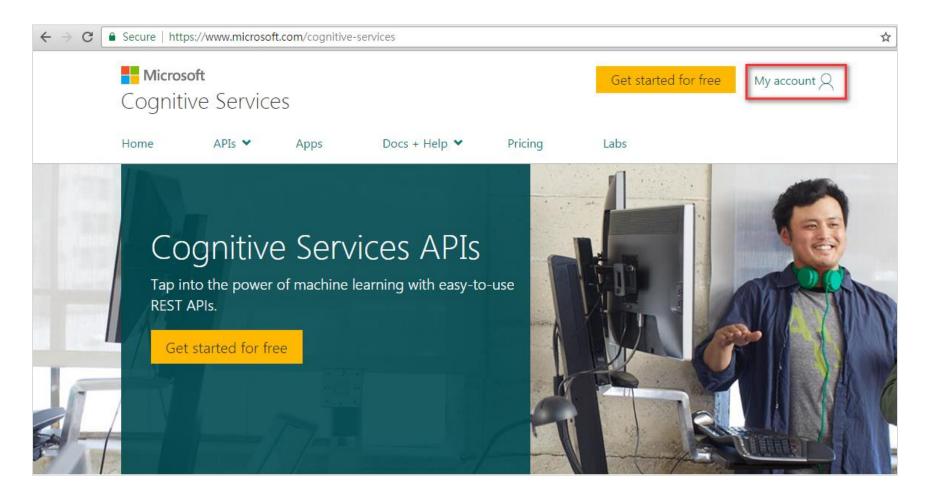
◆ 玉山金控 E.SUN FHC

2017 校園黑客松 - 微軟認知服務

Practice 1. 線上申請微軟認知服務帳號

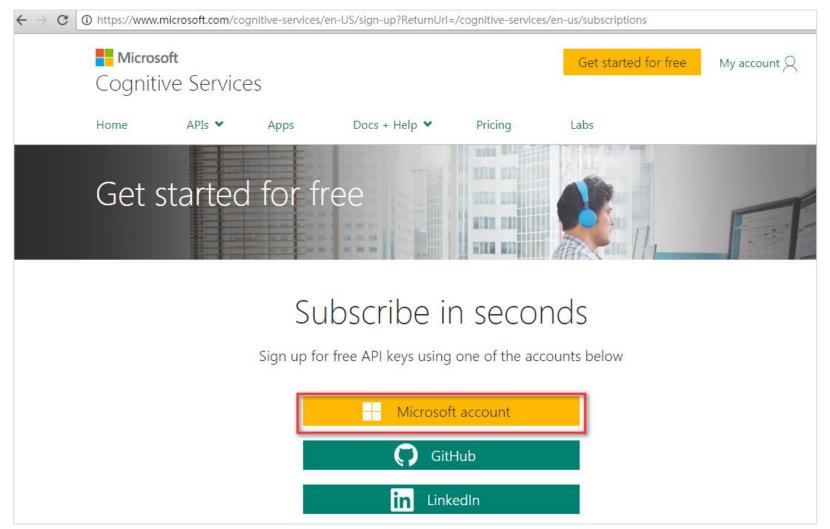


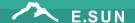
1.申請帳號





2.選擇註冊帳號類型





3.建立新帳戶



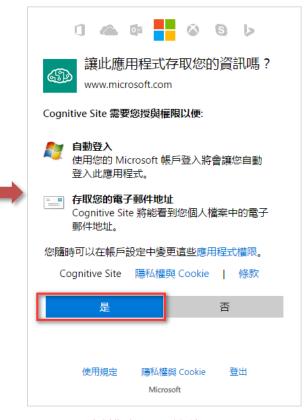


4.註冊帳號





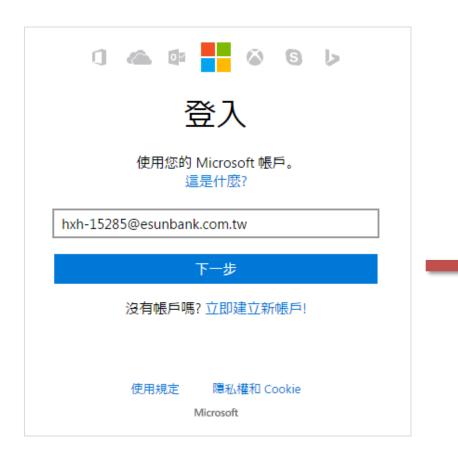
至信箱收取認證信



授權應用系統使用



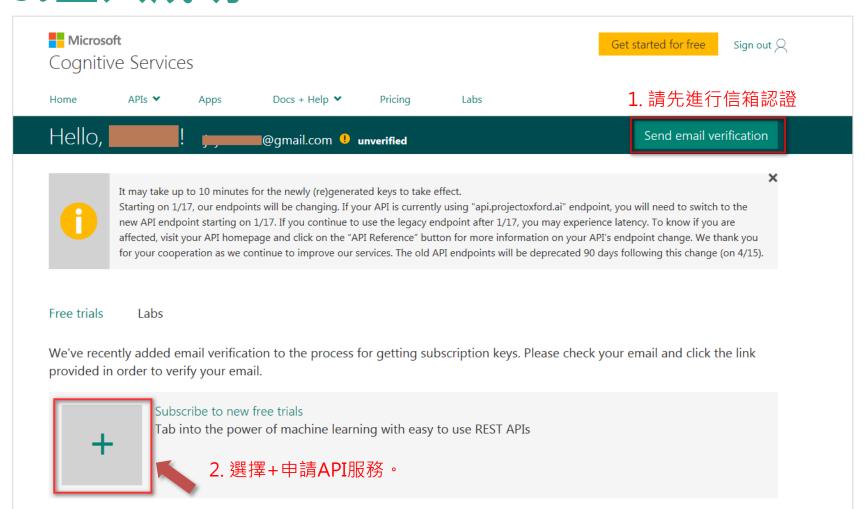
5.輸入帳號、密碼登入





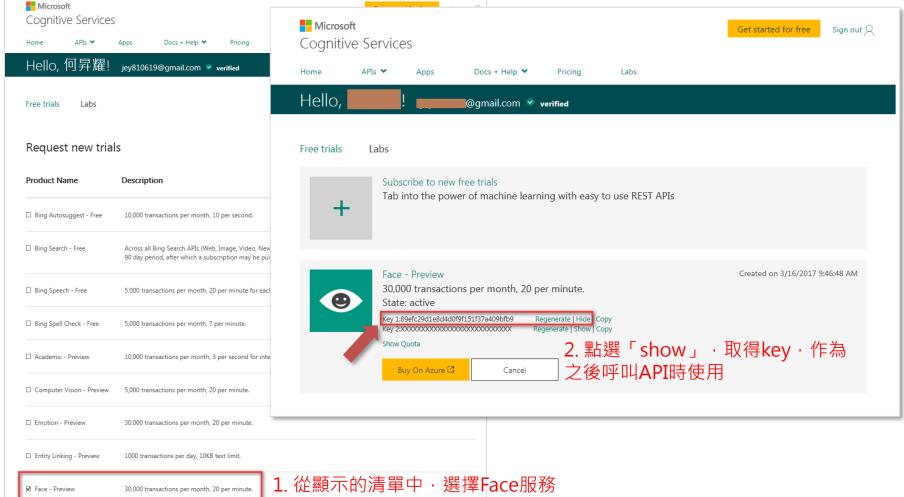


6.登入成功





7. 取得API Key



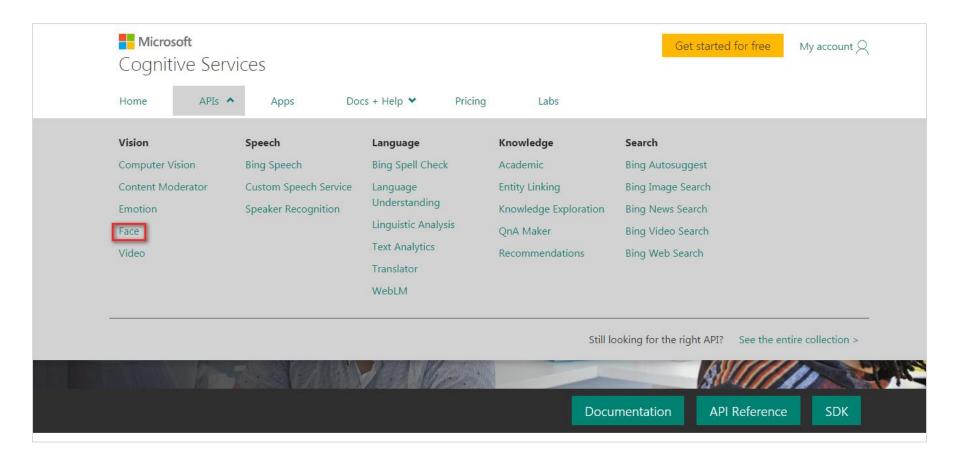
Practice 2. 測試微軟認知服務功能

透過線上認知服務測試工具,協助開發者在申請認知服務前,確認是否符合其使用需求。

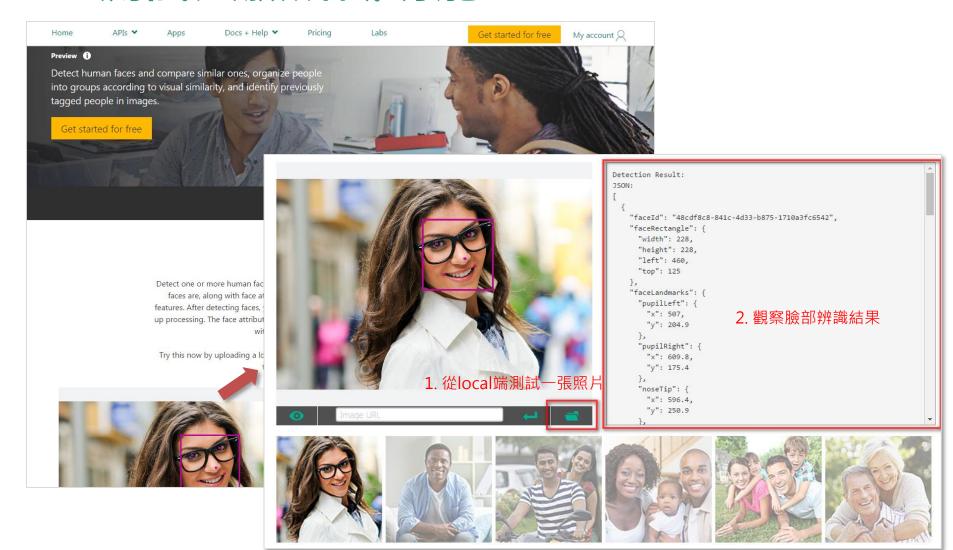
(接下來練習都以臉部辨識功能作為範例說明)



1.點選APIs→Face



2.測試人臉辨識功能

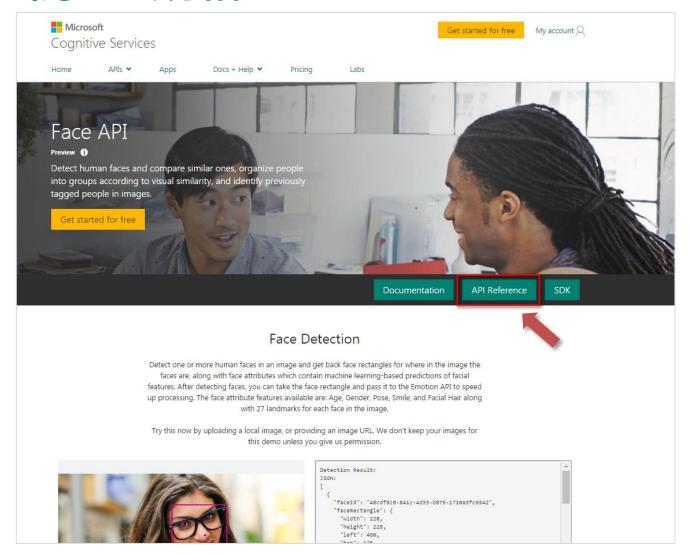


Practice 3. 使用微軟線上 API 測試工具

進一步瞭解,認知服務的規格並測試:

例如:呼叫須帶入那些參數、參數屬性、回傳欄位。

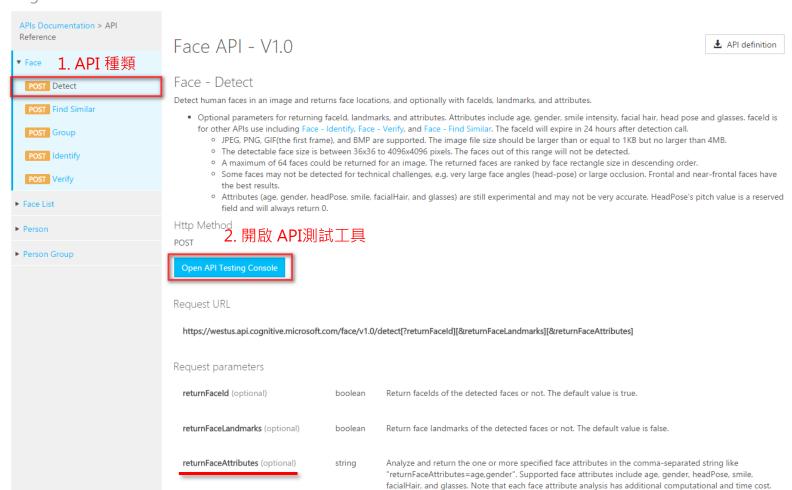
1.查詢API規格





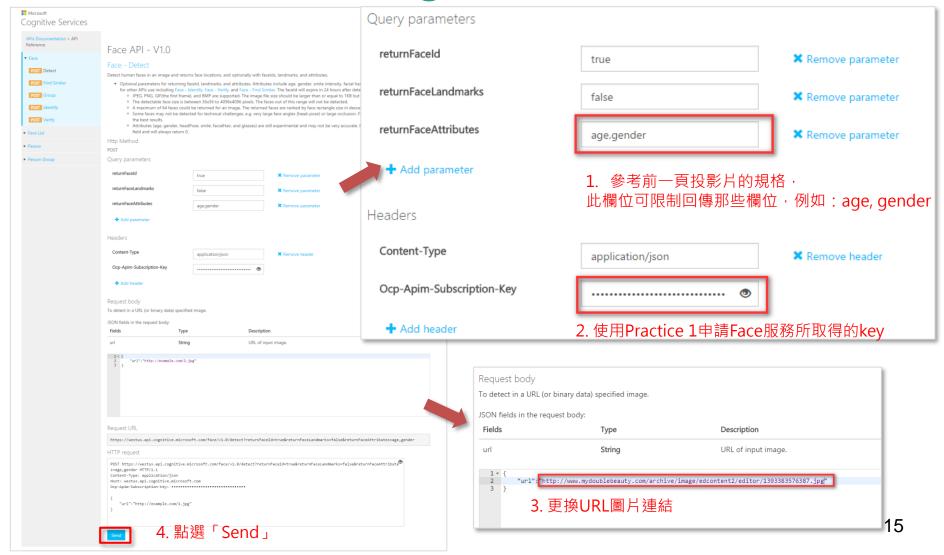
2.瀏覽API 規格

Microsoft
Cognitive Services





3.使用API Testing Console



4.取得測試結果

Response status 1. 確認回傳200 OK,表示執行成功 Response latency 2103 ms Response content Pragma: no-cache apim-request-id: c69a0338-4a54-4c76-bdf0-59b1c1f12e2c Strict-Transport-Security: max-age=31536000; includeSubDomains; preload Cache-Control: no-cache Date: Thu, 16 Mar 2017 10:02:54 GMT X-AspNet-Version: 4.0.30319 X-Powered-By: ASP.NET Content-Length: 162 Content-Type: application/json; charset=utf-8 Expires: -1 "faceId": "707e77a7-de6f-41f8-bfdd-4c53d20c7a9c", "faceRectangle": { "top": 109, "left": 163, "width": 139, "height": 139 "faceAttributes": { "gender": "female", 2. 確實如設定,僅提供age、gender欄位 "age": 1.3

感謝聆聽 敬請指教

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