

Hw2

deadline:5/20 23:59

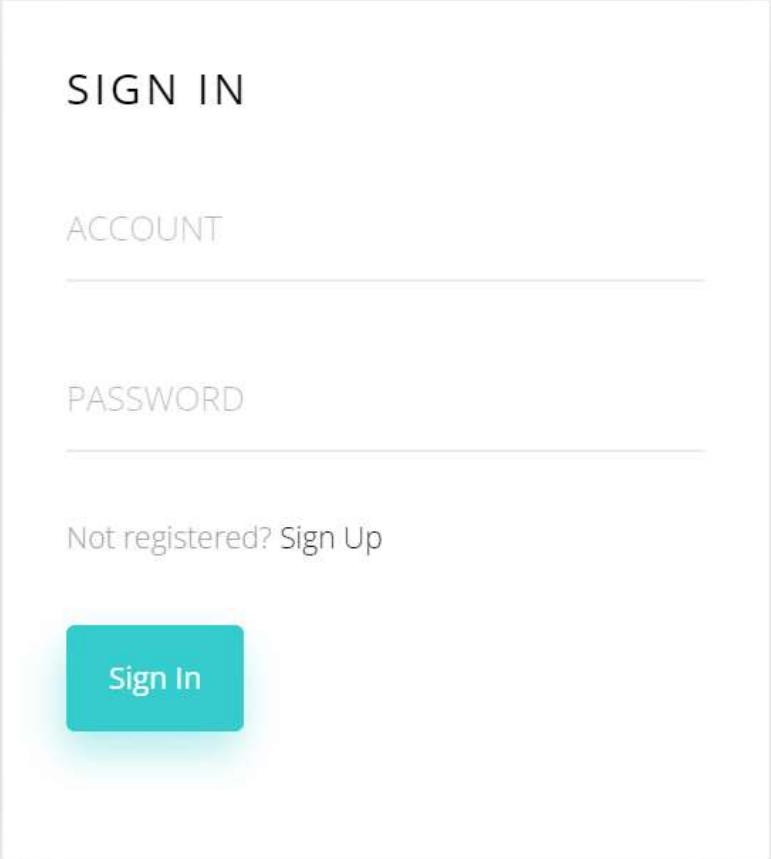
環境

- 使用 XAMPP
- 在 localhost 架設網站即可
 - Demo 時需要攜帶自己的筆電來測試，若有困難請寄信聯絡
- 後端語言 or 框架
 - PHP、python、Flask 等

Sign in

1.Account

2.Password



A sign-in form with a white background and a light gray border. The form contains the following elements:

- SIGN IN**: A title in bold, uppercase letters.
- ACCOUNT**: A label for the first input field.
- PASSWORD**: A label for the second input field.
- Not registered? Sign Up**: A link for new users.
- Sign In**: A teal button with white text.

資料庫中，儲存密碼的欄位**不可以直接存「明文」**，請加密後再存入「密文」

(加密方法：sha256、sha512、md5、.....)

Index (登入)

- 登入成功：轉跳至主頁
- 登入失敗：彈出框顯示「登入失敗」

The image shows a user interface for a login page. It features a central white box with a light gray border containing the following elements:

- SIGN IN**: A title in bold, uppercase letters.
- ACCOUNT**: A label above a text input field.
- PASSWORD**: A label above a text input field.
- Not registered? Sign Up**: A link for new users.
- Sign In**: A teal-colored button.

Overlaid on the top right of the sign-in box is a white modal box with a thin gray border. It contains:

- The text: **這個網頁顯示** (This page displays) and **login failed !!** (login failed !!).
- A blue button with the text **確定** (Confirm).

Sign up

- 1. name
- 2. Account
- 3. PhoneNumber
- 4. Password
- 5. retype password
- 6. latitude
- 7. longitude

SIGN UP

NAME

PHONENUMBER

ACCOUNT

PASSWORD

RE-TYPE PASSWORD

LATITUDE

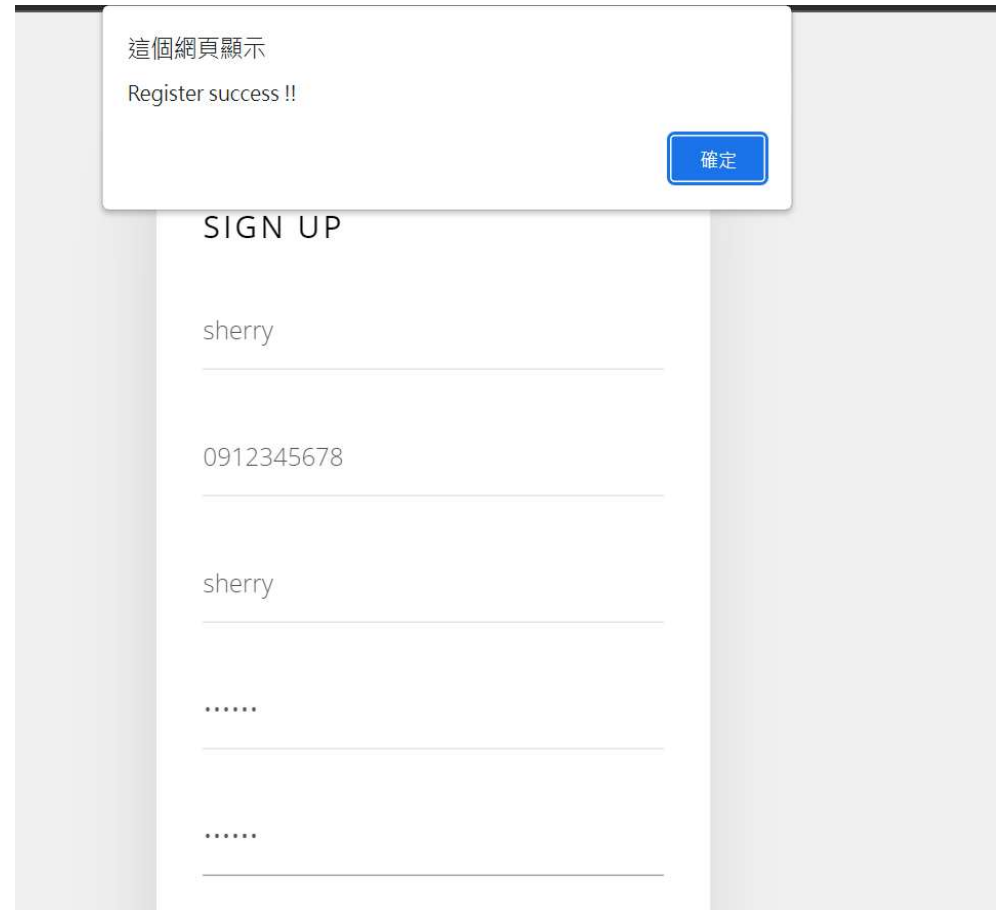
LONGITUDE

Already registered? Sign In

Sign Up

Sign up (註冊)

- 註冊成功：彈出框顯示「註冊成功」並轉跳至登入頁面



The image shows a web registration form titled "SIGN UP". The form contains five input fields: a text field with "sherry", a text field with "0912345678", a text field with "sherry", a password field with "*****", and another password field with "*****". A white modal box is overlaid on the top right of the form, displaying the message "這個網頁顯示 Register success !!". A blue button labeled "確定" (Confirm) is located in the bottom right corner of the modal box.

Sign up (註冊)

- 註冊失敗：需要顯示出對應的「錯誤訊息」
 - 帳號已被註冊
 - 格式不對
 - 帳號、密碼：大小寫英文
 - 電話：數字(限10位)
 - 經緯度：數字(float)
 - 密碼驗證 \neq 密碼
 - 欄位空白

The image shows a user interface for a sign-up process. A white modal box is overlaid on top of a form, displaying a success message. The modal box contains the text '這個網頁顯示' (This website displays) and 'Account has been registered !!' in a light gray font. A blue button with the text '確定' (Confirm) is located in the bottom right corner of the modal. Below the modal, the 'SIGN UP' form is visible. It has three input fields: the first contains 'sherry', the second contains '0912345678', and the third contains 'sherry'. The form is set against a light gray background.

這個網頁顯示
Account has been registered !!

確定

SIGN UP

sherry

0912345678

sherry

home

WebSiteName

Home shop

Profile

Account: sherry, user, PhoneNumber: 0912345678, location: 24.786944626633865, 120.99753981198887

edit location

walletbalance: 100

Add value

Search

Shop

distance

Price ~

Meal

category

Search

#	shop name	shop category	Distance
1	macdonald	fast food	near

Open menu

Section B

Search:

1. Shop name
2. Distance (選單: 近中遠)
3. Price(區間)
4. Meal(餐點名稱)
5. Category (店類別)

Section C

List:

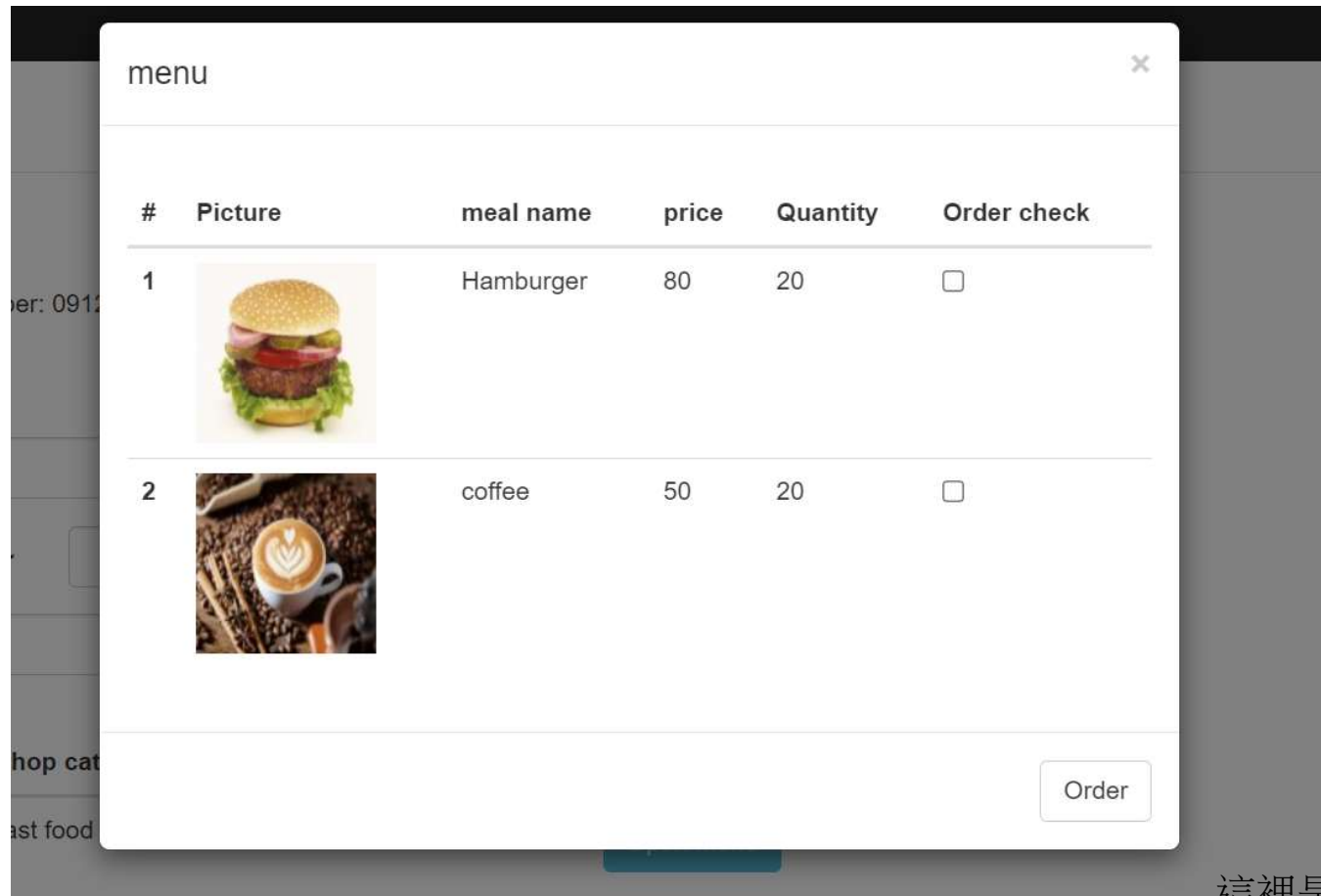
1. Shop name
2. Shop category
3. Distance (選單: 近中遠)
4. Open menu

Section A (撈資料庫資料
用html 寫死, 0分)

Profile:

1. 姓名
2. role(user, manger)
3. Phone number
4. Location: latitude, longitude,
edit Location
5. 錢包餘額
6. 加值按鈕 (hw3)

Click Open menu



Menu List:

1. Picture
2. Meal name
3. Price
4. Quantity(庫存數量)
5. Order check

這裡是要撈資料庫資料，用html寫死，0分

Shop(開店即是店長)

Start business

1. Shop name
2. latitude
3. longitude

Home

shop

Start a business

shop name	shop category	latitude	longitude
<input type="text" value="macdonald"/>	<input type="text" value="fast food"/>	<input type="text" value="121.00028167648875"/>	<input type="text" value="24.78472733371133"/>

register

Shop

- 註冊成功：彈出框顯示「註冊成功」，並重整頁面
- 註冊失敗：在顯示出對應的「錯誤訊息」
 - 店名已被註冊
 - 格式不對
 - 欄位空白

這個網頁顯示

shop name has been registered !!

確定

這個網頁顯示

shop name field required !!

確定

Shop(ADD)

註冊成功後

Start business (可讀不可更改)

1. Shop name
2. Shop category
3. latitude
4. longitude

Register button不可按

ADD section

1. Meal name
3. Price
4. Quantity(庫存數量)
5. Upload meal picture

* 探索座標或依緯度和經度搜尋

[探索座標或依緯度和經度搜尋- 電腦- Google 地圖說明](#)

[Home](#) [shop](#)

Start a business

shop name	shop category	latitude	longitude
<input type="text" value="macdonald"/>	<input type="text" value="fast food"/>	<input type="text" value="121.00028167648875"/>	<input type="text" value="24.78472733371133"/>

ADD

meal name

price

quantity

上傳圖片

未選擇任何檔案

* PHP, MySQL圖片上傳與讀取
[\[PHP,MySQL\]圖片上傳和讀取使用base64_encode & base64_decode](#)

Shop(List)

List

1. Picture
2. Meal name
3. Price
4. Quantity(庫存數量)
5. Edit
6. Delete button

#	Picture	meal name	price	Quantity	Edit	Delete
1		Hamburger	80	20	Edit	Delete
2		coffee	50	20	Edit	Delete

這裡是要撈資料庫資料，用html 寫死，0分

bonus

1. 使用 AJAX 檢查帳號是否已被註冊
將結果顯示在欄位旁邊 (2分)

SIGN UP

NAME

PHONENUMBER

ACCOUNT **Account has been registered**

PASSWORD

RE-TYPE PASSWORD

LATITUDE

LONGITUDE

Already registered? [Sign In](#)

Sign Up

- 2. 將搜尋結果分頁顯示，每頁最多 5 筆店家資料(3分)



3. 搜尋結果升降排序 (3分)

- 對店名做升降排序
- 對店種類做升降排序
- 對距離做升降排序

- 4. 使用 **AJAX** 檢查店名是否已被註冊，將結果顯示在欄位旁邊(2分)