

 PROJECT LAB SQUIRREL #1

# 實驗室松鼠第一期

 **NOTES**

<http://goo.gl/kMDtjt>

# 網站的運作方式

HOW DO WEBSITES WORK?

網域名稱

還是 IP

**DOMAIN**

—

**IP**

**SERVER**

—

**BROWSER**

伺服器/主機

瀏覽器

192.168.0.0

IP

GOOGLE.COM

DOMAIN

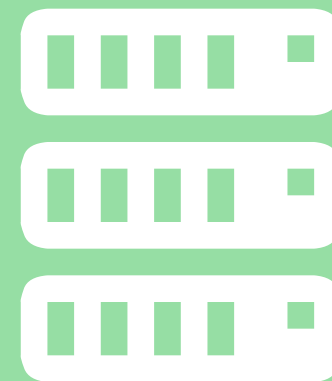
22.9500° N, 120.2000° E

Taiwan, Coordinates

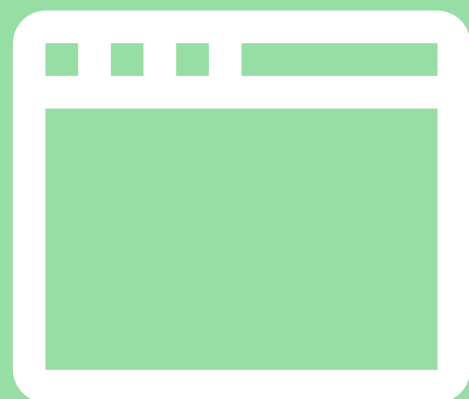




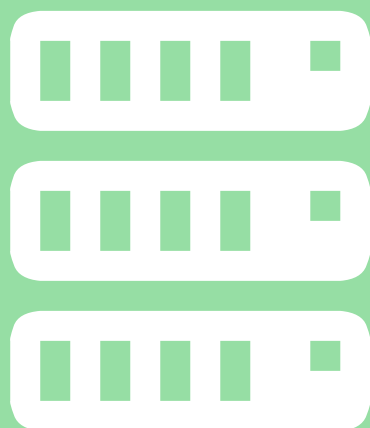
CHROME, FIREFOX, IE  
**BROWSER**



伺服器/主機  
**SERVER**



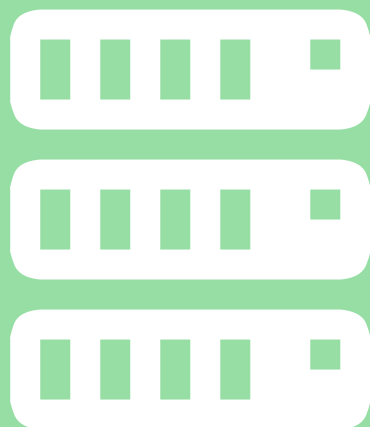
給我 **HTTP://MUAN.CO/DOGE.HTML**



好，給你

**200**

OR

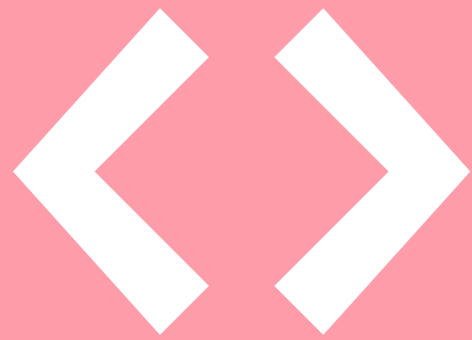


沒有這個東西

**404**

**HTTP STATUS CODES**

LIVE ON A SERVER

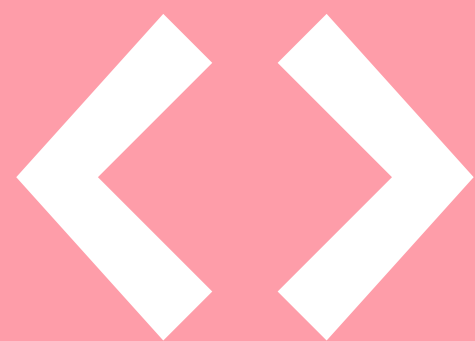


程式碼  
**CODE**



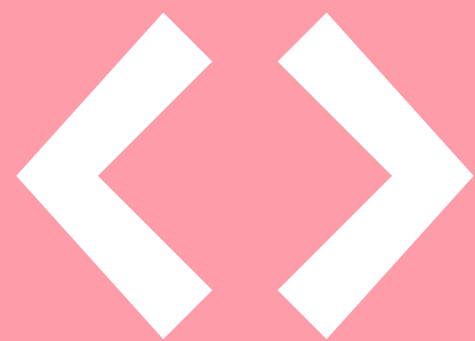
資料庫  
**DATABASE**





前端

**FRONT-END**



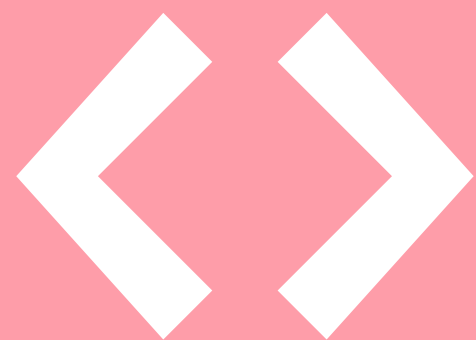
後端

**BACK-END**



資料庫

**DATABASE**



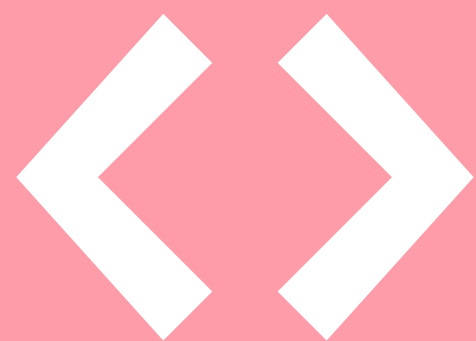
前端

**FRONT-END**

**HTML**

**CSS**

**JAVASCRIPT**



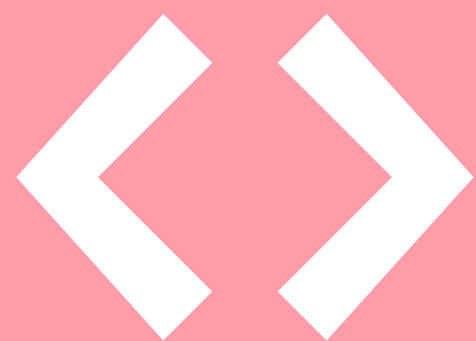
前端

**FRONT-END**

➔ **HTML**

➔ **CSS**

**JAVASCRIPT**



後端

**BACK-END**

**RUBY**

**PYTHON**

**PHP**

# 程式語言 PROGRAMMING LANGUAGES

語法 **SYNTAX**

**HYPertext MARKUP LANGUAGE**

**<TITLE>MY WEBSITE</TITLE>**

**超文件標示語言**

**HTML**

開口

内容

閉口

<title>My WEBSITE</title>



開口

ATTRIBUTE

VALUE

内容

閉口

<div class="name">muan</div>

^  
分隔

開口

ATTRIBUTE

VALUE

**<box height="50" class="shipped-to-home  
overweight" id="box-for-books">**

**books**

内容

^  
分隔

**</box>**

閉口

**<a href="網址">連結名稱</a>**

**<h1>大標</h1>**

**<h2>副標</h2>**

**<h3>中標</h3>**

**<h4>小標</h4>**

**<u>有底線的字</u>**

**<strong>粗體的字</strong>**

**</img>**

**<br>**

CASCADING STYLE SHEETS

TABLE { COLOR: RED }

層疊樣式表

CSS

目標

KEY

VALUE

KEY

VALUE

```
table { color: red; padding: 10px }
```



分隔

## HTML

```
<div class="red" id="muan-s-name">
```

MU-AN CHIOU

```
</div>
```

## CSS

```
div { color: blue }
```

**HEY HUMAN!**  
THERE MIGHT BE 20 HUMANS.

```
.red { color: red }
```

**HEY GIRL!**  
THERE MIGHT BE 10 GIRLS.

```
#muan-s-name { color: purple }
```

**HEY MU-AN!**  
THERE IS ONLY ONE PERSON  
CALLED MU-AN!  
SO THIS RULES!

鳥巢/縮排 **NESTING /  
INDENTATION**

## HTML

```
<div class="plate">  
  <span class="fish">FISH!</span>  
</div>
```

## CSS

```
.plate .fish {  
  color: blue;  
}
```



# GITHUB PAGES

分享給全！世！界！

# GIT

REPOSITORY

程式資料夾



COMMIT

承諾/提交



BRANCH

分支/平行世界



DIFF

差異



**PAGES.GITHUB.COM**  
**GITHUB.COM/LAB-SQUIRREL**

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下次見 <3