

602410140 施佐憲

(1) 新增留言。(10 分)

An anonymous person wrote:
1

An anonymous person wrote:
111

An anonymous person wrote:
1
2

IOT wrote:
GG

An anonymous person wrote:
YA~

jokergreen wrote:
放暑假惹('O')/

jokergreen wrote:
gfisherh

An anonymous person wrote:
58485

Guestbook name:

[Login](#)

藉由 GAE 提供的 `ndb` 來儲存資料,先設好儲存的模組,本程式的模組有三種屬性:
`author`, `content`, `date`. 把 `Post` 的資料存到 `content`, `author` 存 `user`, `date` 開啟自動記錄模式. 寫完一筆資料後, 用 `put()`將資料壓進資料庫.

(2) 修改留言。(10 分)

1

An anonymous person wrote:
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An anonymous person wrote:
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IOT wrote:
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An anonymous person wrote:
YA~

jokergreen wrote:
放暑假惹('O')/

[Modify](#) [Delete](#)

jokergreen wrote:
gfisherh

[Modify](#) [Delete](#)

An anonymous person wrote:
58485

Guestbook name:

[Logout](#)

先找到同一筆資料,然後用新的 `content` 取代舊的 `content`,完成 `update` 的動作.

(3) 刪除留言。(10 分)

1

An anonymous person wrote:

111

An anonymous person wrote:

1
2

IOT wrote:

GG

An anonymous person wrote:

YA~

jokergreen wrote:

放暑假惹ヾ(〇〇)ノ

[Modify](#) [Delete](#)

jokergreen wrote:

gfshrh

[Modify](#) [Delete](#)

An anonymous person wrote:

58485

Guestbook name:

[Logout](#)

找到該筆資料,然後直接 delete 掉.

(4) 可以使用 google 帳號登入留言。(5 分)

An anonymous person wrote:

1

An anonymous person wrote:

111

An anonymous person wrote:

1
2

IOT wrote:

GG

An anonymous person wrote:

YA~

jokergreen wrote:

放暑假惹ヾ(〇〇)ノ

jokergreen wrote:

gfshrh

An anonymous person wrote:

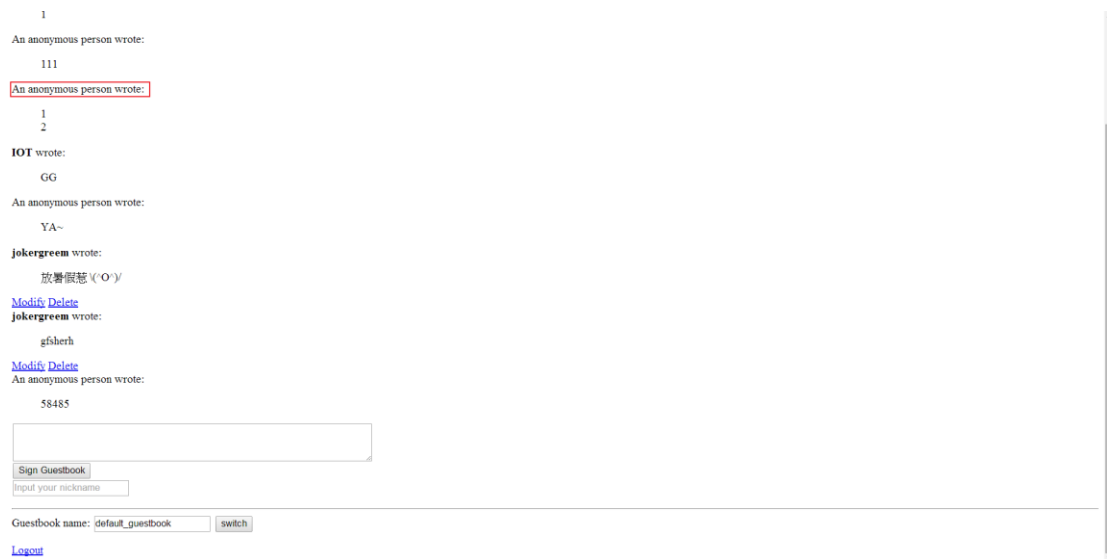
58485

Guestbook name:

[Login](#)

GAE 已經提供好現成的 user module 可以使用, 該 module 整合了 google 的多項服務. 其中 Google 帳號的 Login/Logout 可藉由 `users.create_logout_url()` 來完成.

(6)不登入時可以使用匿名留言。(5 分)



1

An anonymous person wrote:

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An anonymous person wrote:

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IOT wrote:

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An anonymous person wrote:

YA~

jokergreen wrote:

放暑假惹 (‘O’)

[Modify](#) [Delete](#)

jokergreen wrote:

gfshrh

[Modify](#) [Delete](#)

An anonymous person wrote:

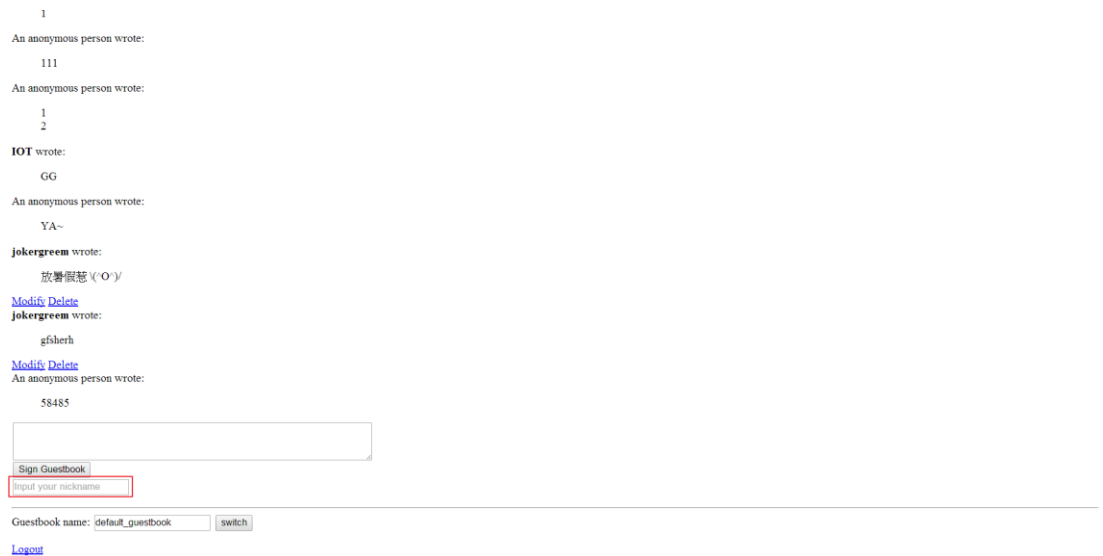
58485

Guestbook name:

[Logout](#)

寫入資料時，沒有 Login，也沒有暱稱，那就表示成匿名。

(7)不登入時可自行輸入暱稱留言。(5 分)



1

An anonymous person wrote:

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An anonymous person wrote:

1

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IOT wrote:

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An anonymous person wrote:

YA~

jokergreen wrote:

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[Modify](#) [Delete](#)

jokergreen wrote:

gfshrh

[Modify](#) [Delete](#)

An anonymous person wrote:

58485

Guestbook name:

[Logout](#)

沒有 Login，但有輸入暱稱，那就顯示暱稱。

(8) 使用 google 帳號或是自訂帳號登入後才能修改、刪除所有的留言。(10 分)

1
An anonymous person wrote:
111
An anonymous person wrote:
1
2
IOT wrote:
GG
An anonymous person wrote:
YA~
jokergreem wrote:
放暑假惹 ('O')
Modify Delete
jokergreem wrote:
gfshrh
Modify Delete
An anonymous person wrote:
58485

Sign Guestbook
Input your nickname
Guestbook name: default_guestbook switch
[Logout](#)

確認現在的 user 跟當初 Post 資料的 author 是否為同一個人，是的話秀出 Modify, Delete 的 HTML，否的話不顯示該 HTML。

進階功能：

- (1) 使用者禁止新增空白留言，且發佈空白留言時會跳出警告視窗，空白留言定義為：
- A. 只輸入一個空格。
 - B. 只輸入一個 tab。
 - C. 完全不輸入任何內容。

1
An anonymous person wrote:
111
An anonymous person wrote:
1
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IOT wrote:
GG
An anonymous person wrote:
YA~
jokergreem wrote:
放暑假惹 ('O')
Modify Delete
jokergreem wrote:
gfshrh
Modify Delete
An anonymous person wrote:
58485

Sign Guestbook
Input your nickname
Guestbook name: default_guestbook switch
[Logout](#)

abstract-sunset-621.appspot.com 的網頁顯示: ×
You can not submit empty content!
確定

判別 content 是否等於 "" or "\t" or """, 是的話跳出 alert 視窗。

(2) 顯示留言可以正確顯示換行。

```
IOT wrote:
1
An anonymous person wrote:
22
An anonymous person wrote:
1
An anonymous person wrote:
111
An anonymous person wrote:
1
2
IOT wrote:
GG
An anonymous person wrote:
YA~
jokergreen wrote:
放暑假惹 (‘O’)
Modify Delete
jokergreen wrote:
gfshrh
Modify Delete
An anonymous person wrote:
58485
```

Content 部分把“\n” replace 成 “
”，然後不要使用 escape function 來顯示 content.

(4) 登入後發佈留言者可以刪除、修改自己發佈的留言，不能刪除、修改其他人發佈的留言(1-8 只要登入後就可以刪除、修改所有留言，所以 3-5 視為 1-8 的進階版，額外加十分)。

```
1
An anonymous person wrote:
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An anonymous person wrote:
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jokergreen wrote:
放暑假惹 (‘O’)
Modify Delete
jokergreen wrote:
gfshrh
Modify Delete
An anonymous person wrote:
58485



Guestbook name:  
Logout
```

確認現在的 user 跟當初 Post 資料的 author 是否為同一個人，是的話秀出 Modify, Delete 的 HTML，否的話不顯示該 HTML.

(5) 其他以上沒提到的功能。

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An anonymous person wrote:
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[Modify](#) [Delete](#)
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[Modify](#) [Delete](#)
An anonymous person wrote:
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Guestbook name:

[Logout](#)

提供多個版區可以切換的功能，藉由將每一筆資料的 **parent** 設成其所屬的板區。

query 出 **parent** 等於指定板區的資料，再秀出來即可。

心得：