

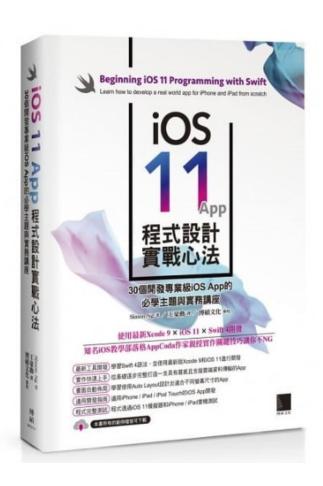
# 一起來玩 App TableView 的運用

讀書會分享 鄭鳳媚





# 讀書會使用手冊



iOS 11 App程式設計實戰心法:30個開發專業 級iOS App的必學主題與實務講座

作者:Simon Ng

出版社:博碩

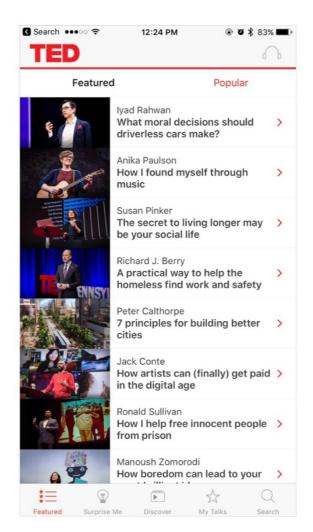
網路試閱版

https://www.appcoda.com.tw/learnswift/





# TableView App









# 課程實作目標

# **Food Pin**



#### Cafe Deadend

G/F, 72 Po Hing Fong, Sheung Wan,... Coffee & Tea Shop



#### Homei

Shop B, G/F, 22-24A Tai Ping San St... Cafe



## Teakha

Shop B, 18 Tai Ping Shan Road SOH... Tea House



#### Cafe loisl

Shop B, 20 Tai Ping Shan Road SOH... Austrian / Causual Drink



### **Petite Oyster**

24 Tai Ping Shan Road SOHO, Sheu... French



#### For Kee Restaurant

Shop J-K., 200 Hollywood Road, SO... Hong Kong



#### Po's Atelier

G/F, 62 Po Hing Fong, Sheung Wan,... Bakery



# Cafe Deadend

G/F, 72 Po Hing Fong, Sheunc Coffee & Tea Shop



#### Cafe Deadend

G/F, 72 Po Hing Fong, Sheung...

⊕ 

√ 

② 

91%

Coffee & Tea Shop



Homei

Shop B, G/F, 22-24A Tai Ping San St... Cafe

, G/F, 22-24A Tai Ping San St...

下午1:52

Action



**453-333423** 

Cafe lois

Austrian / Causual Drink

■■ 中華電信 4G

Shop B, 20 Tai Ping Shan Road SOHO, Sheung Wan, Hong Kong

A great cafe in Austrian style. We offer espresso and espresso based drink, such as capuccino, cafe latte, piccolo and many more. We also serve breakfast and light lunch. Come over to enjoy the elegant ambience and quality coffee...











# Lesson2 目標

# **TableView**

- AutoLayout
- MVC
- Swift 基礎語法

# **Food Pin**



## Cafe Deadend

G/F, 72 Po Hing Fong, Sheung Wan,... Coffee & Tea Shop



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### Teakha

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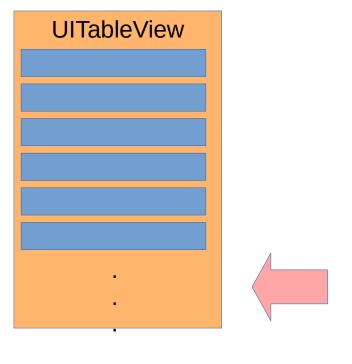


### Po's Atelier

G/F, 62 Po Hing Fong, Sheung Wan,... Bakery



# UITableView 協定 委派



**UITableViewDataSource UITableViewDelegate** 有多少表格區塊 列高是多少 需要多少列 標題區塊的列高是多少 第X列要內縮多少 在第X列要顯示什麼 區塊的標題是什麼

UITableView 所需的資料是 靠協定來定義

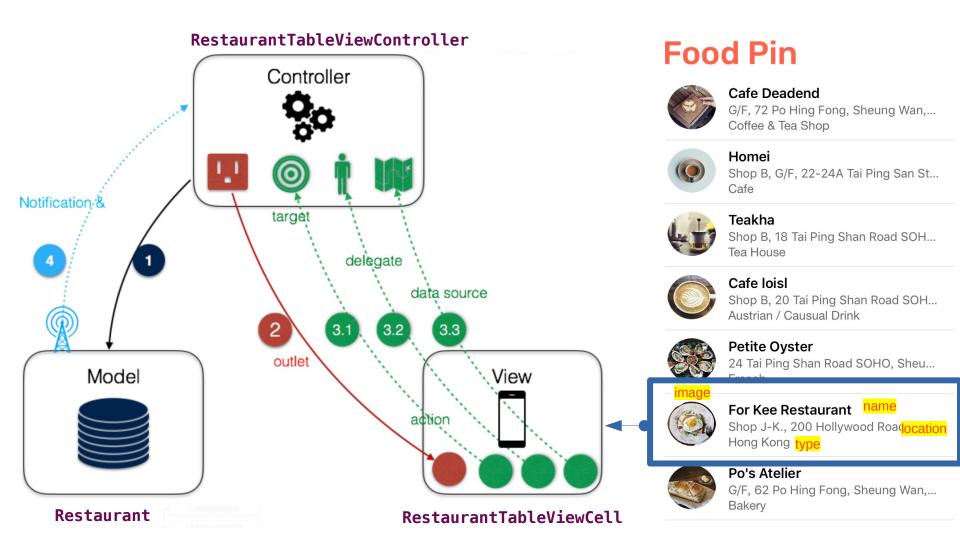


ViewController 採用協 定並實作(回答問題)

ViewController











# 心法



<u>UI Layout</u> 排版 AutoLayout View 準備 View File 產生連結 Data 找出要展現的資料 <u>Controller</u> 資料傳輸





View1 image Label \* 2

View2 image label

View3 label



**Q** 232-923423

G/F, 72 Po Hing Fong, Sheung Wan, Hong Kong

Searching for great breakfast eateries and coffee? This place is for you. We open at 6:30 every morning, and close at 9 PM. We offer espresso and espresso based drink, such as capuccino, cafe latte, piccolo and many more. Come over and enjoy a great meal.

# 動動腦

Prototype cell?
Row?
View file?

**UIView** 

Prototype Cell #1

3

Prototype Cell #2

**TableView**