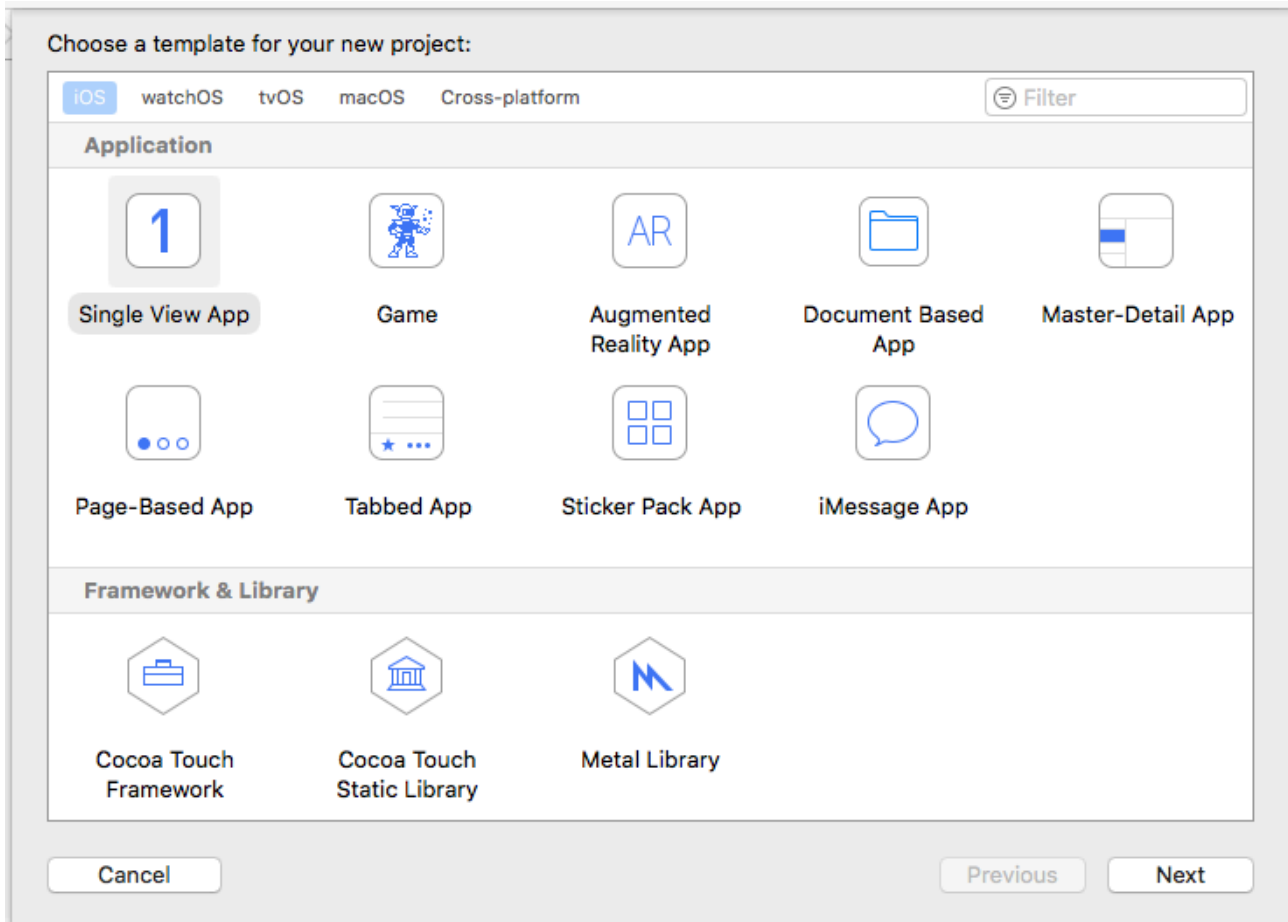


專案先前準備:

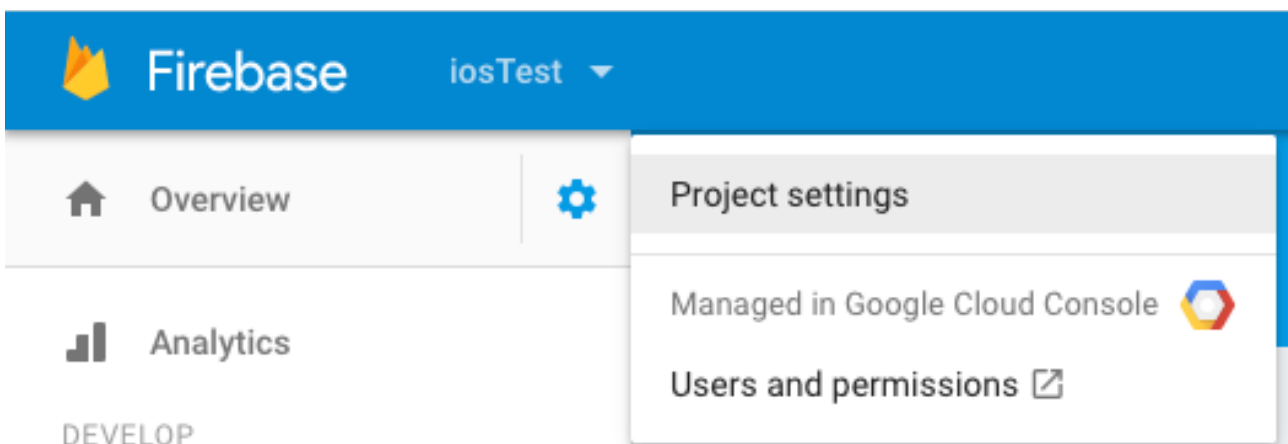
在終端機上安裝cocoapods

```
sudo gem install cocoapods
```

建立空白專案。



設定product Name 和 Organization Identifier欄位，讓Bundle Identifier符合在Firebase內的設定。請先進入Firebase 專案內的Project settings內。



查看在Firebase專案內設定的專案名稱,將前面2個名稱加入到Organization Identifier,最後一個加入至Product Name。

Your apps

iOS apps

ios1Test
com.roberthsu2003.ios1

Download the latest config file

This file contains configuration details, such as keys and identifiers, for the services you have just enabled.

Choose options for your new project:

Product Name: 填入最後1個

Team:

Organization Name:

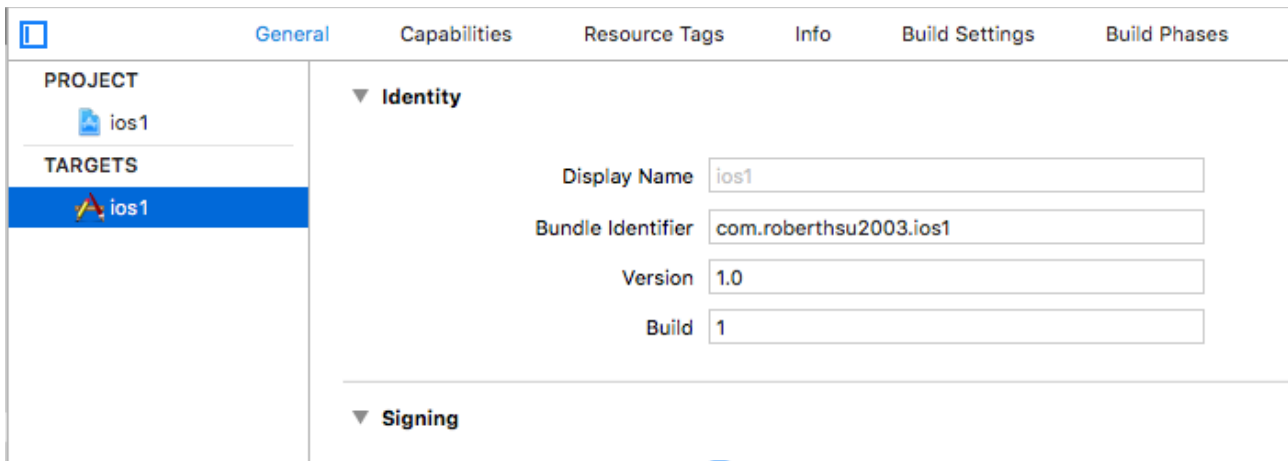
Organization Identifier: 填入前面2個

Bundle Identifier:

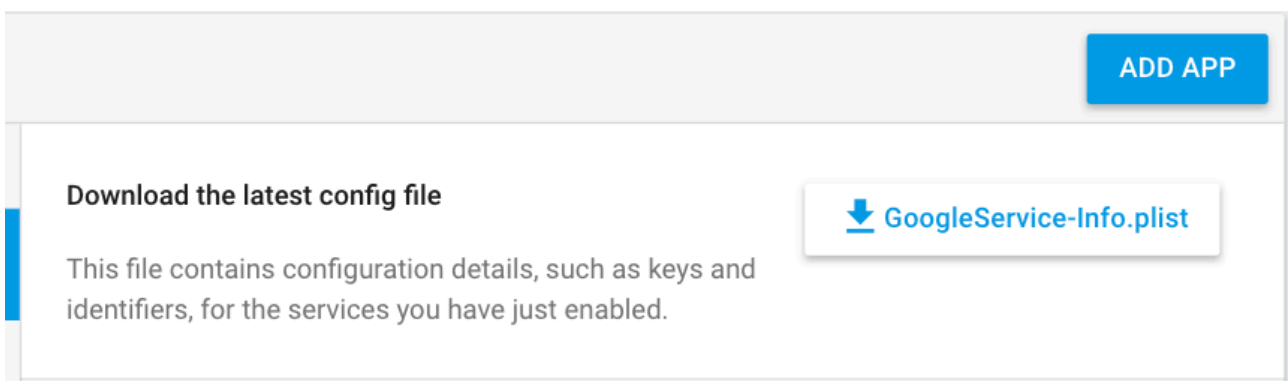
Language:

☐ Use Core Data
☐ Include Unit Tests
☐ Include UI Tests

專案建立好的Bundle Identifier必需和Firebase內設定的值一樣



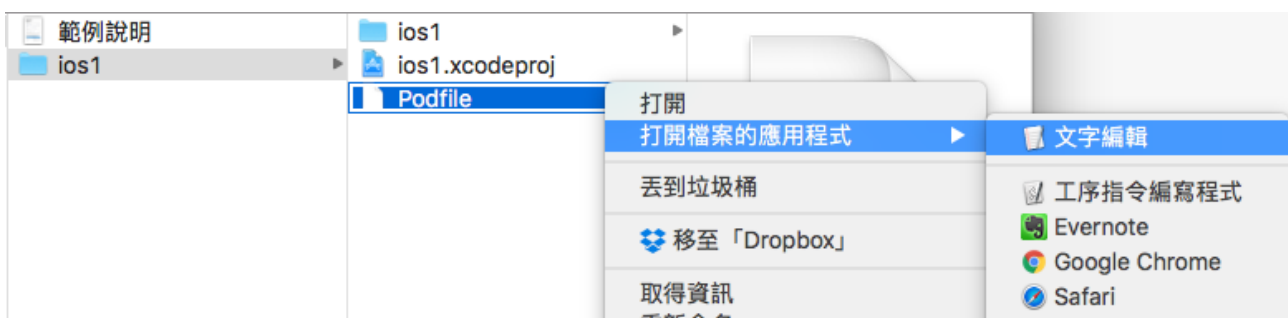
將Google Service-info.plist下載，並加入至專案中。



打開終端機軟體，使用cd 進入專案目錄。執行pod init。

```
xuguotangde-iMac:ios1 roberthsu2003$ pod init
xuguotangde-iMac:ios1 roberthsu2003$
```

使用Finder，進入專案，用文字編輯打開 PodFile



加入 pod 'Firebase/Database'

```
# Uncomment the next line to define a global platform for your project
# platform :ios, '9.0'

target 'Firebase_realTime_Database1' do
  # Comment the next line if you're not using Swift and don't want to use dynamic
  frameworks
  use_frameworks!

  # Pods for Firebase_realTime_Database1
  pod 'Firebase/Database'
end
```

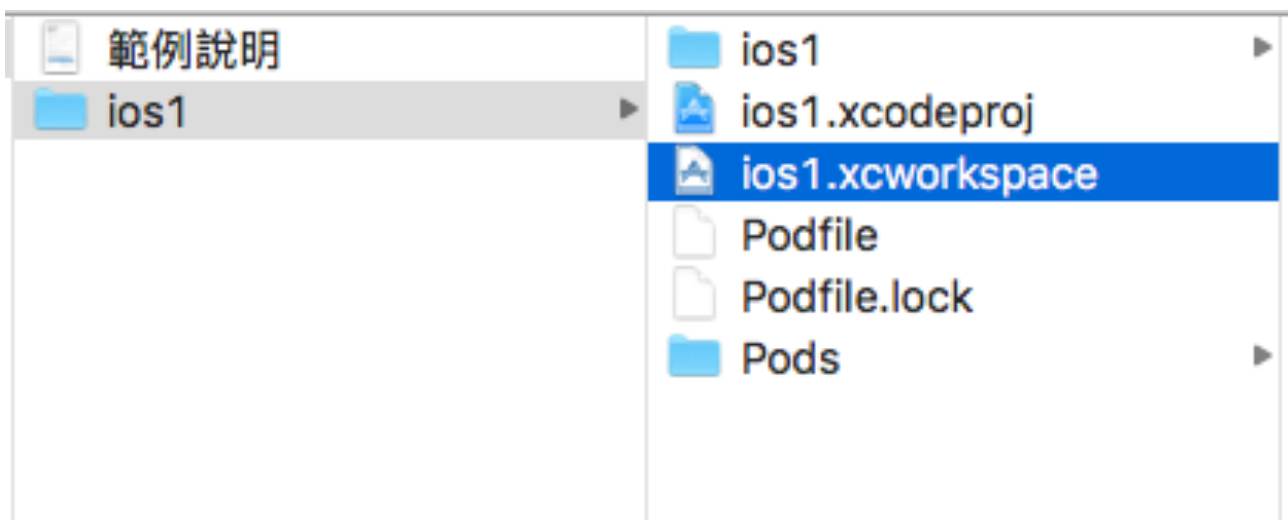
關閉原來的專案，執行pod install

```
xuguotangde-iMac:ios1 roberthsu2003$ pod install
Analyzing dependencies
Downloading dependencies
Installing Firebase (4.2.0)
Installing FirebaseAnalytics (4.0.3)
Installing FirebaseCore (4.0.7)
Installing FirebaseInstanceID (2.0.3)
Installing GoogleToolboxForMac (2.1.1)
Installing nanopb (0.3.8)
Generating Pods project
Integrating client project

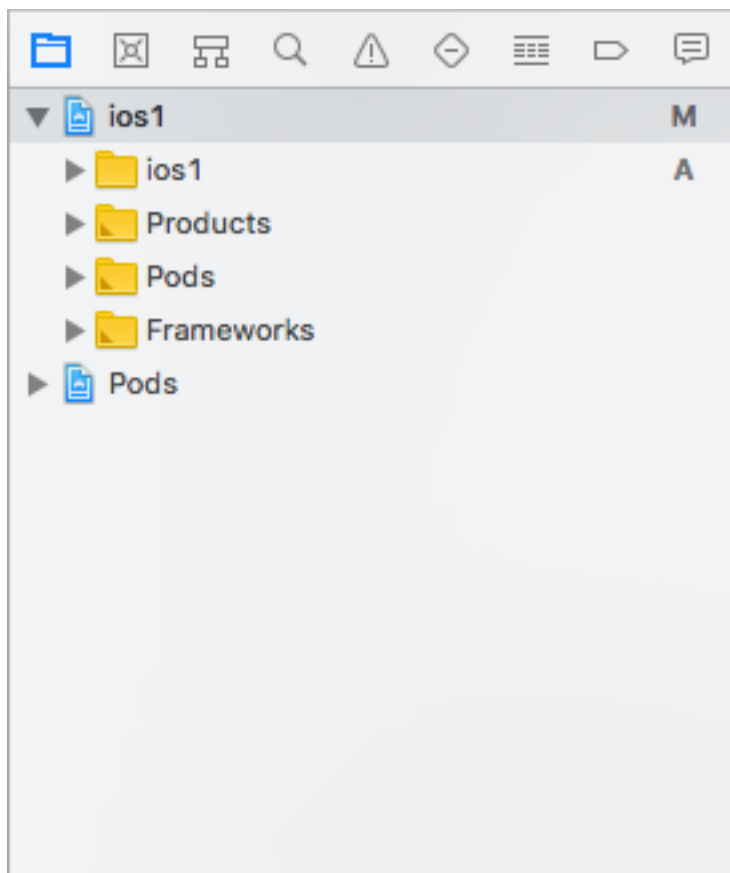
[!] Please close any current Xcode sessions and use `ios1.xcworkspace` for this
project from now on.
Sending stats
Pod installation complete! There is 1 dependency from the Podfile and 6 total po
ds installed.

[!] Automatically assigning platform ios with version 11.0 on target ios1 becaus
e no platform was specified. Please specify a platform for this target in your P
odfile. See `https://guides.cocoapods.org/syntax/podfile.html#platform`.
xuguotangde-iMac:ios1 roberthsu2003$
```

打開新建立的專案名，副檔名為xcworkspace。



基本設定完成後的外觀



將GoogleService-info.plist加入至專案。

