

ShepHertz



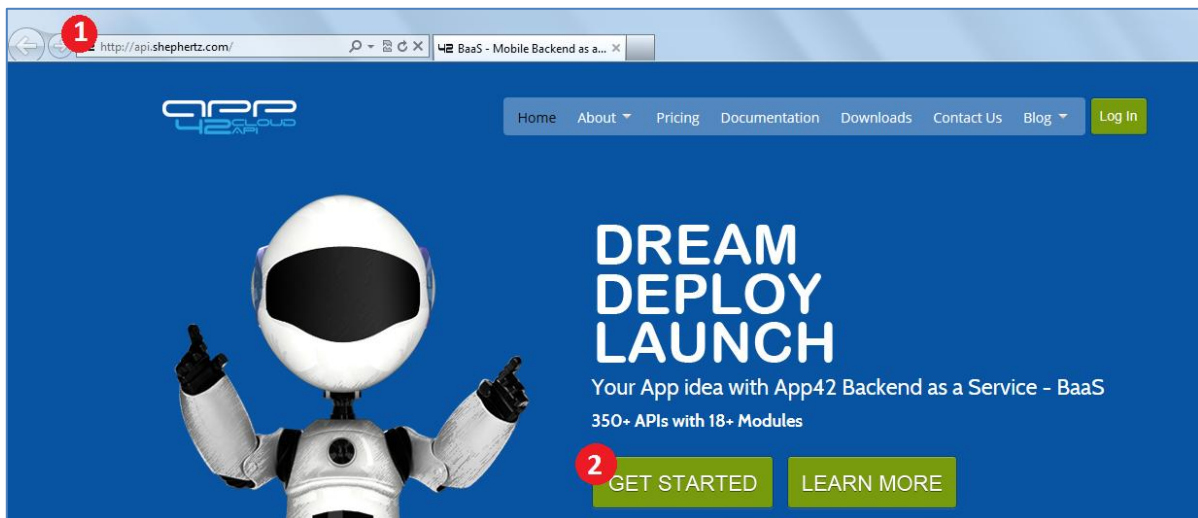
ios

SDK Tutorial

Welcome to App42 Cloud API, one stop shop for complete Backend as a Service (BaaS) solution for App developers!

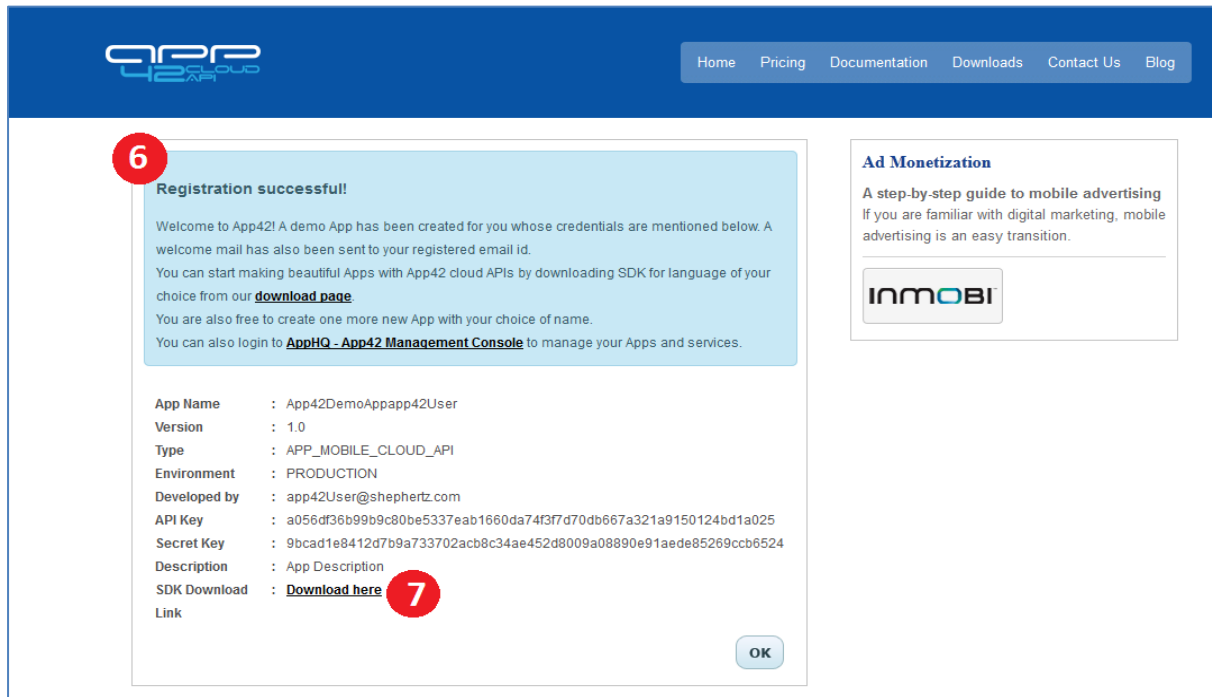
Here are the steps to help you get started with your iOS SDK to be integrated with your App.

1. Go To <http://api.shephertz.com>.
2. Click on **Get Started** button.



3. **Login with Github** account.  
OR
4. Create your App42 account by providing us your contact information. It just takes few seconds.
5. Enter your details and click **Register** button.

6. On successful registration, a demo App will be created and apiKey and secretKey for the same will be generated. Intention of demo App is to make user experience seamless to use the APIs.
7. Click the [Download here](#) link.



**6** Registration successful!

Welcome to App42! A demo App has been created for you whose credentials are mentioned below. A welcome mail has also been sent to your registered email id.

You can start making beautiful Apps with App42 cloud APIs by downloading SDK for language of your choice from our [download page](#).

You are also free to create one more new App with your choice of name.

You can also login to [AppHQ - App42 Management Console](#) to manage your Apps and services.

App Name	: App42DemoAppapp42User
Version	: 1.0
Type	: APP_MOBILE_CLOUD_API
Environment	: PRODUCTION
Developed by	: app42User@shephertz.com
API Key	: a056df36b99b9c80be5337eab1660da74f3f7d70db667a321a9150124bd1a025
Secret Key	: 9bcad1e8412d7b9a733702acb8c34ae452d8009a08890e91aede85269ccb6524
Description	: App Description
SDK Download Link	: <a href="#">Download here</a> <b>7</b>

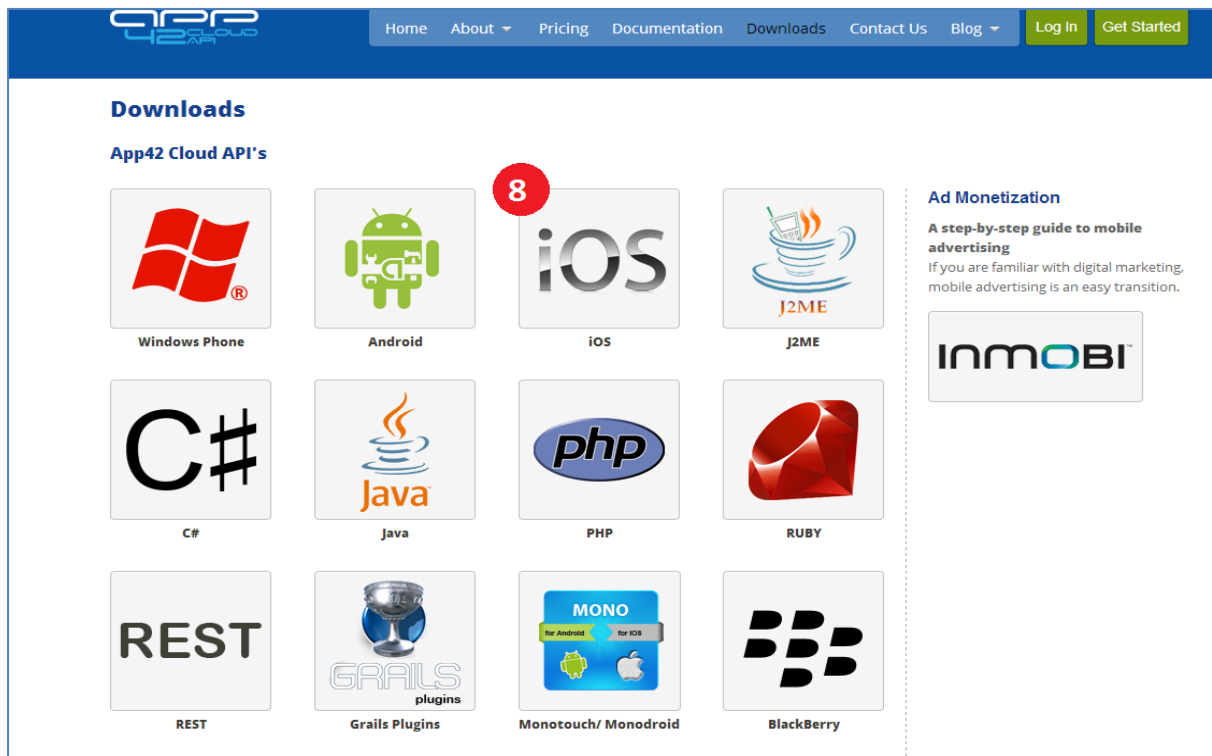
OK

**Ad Monetization**

A step-by-step guide to mobile advertising  
If you are familiar with digital marketing, mobile advertising is an easy transition.










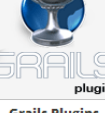
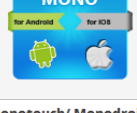

**inMOBI**

8. From [Downloads](#), select the [iOS](#) icon to download its SDK.



**Downloads**

App42 Cloud API's

 Windows Phone	 Android	<b>8</b>  iOS	 J2ME
 C#	 Java	 PHP	 RUBY
 REST	 Grails Plugins	 Monotouch/ Monodroid	 BlackBerry

**Ad Monetization**

A step-by-step guide to mobile advertising  
If you are familiar with digital marketing, mobile advertising is an easy transition.

**inMOBI**

9. Click on **Download** button.


**iOS - App42 iOS Cloud API's**

iOS SDK library to develop applications for iOS devices i.e. iPhone and iPad. Build simple to complex applications in just a few minutes without having to worry about its complexities.

Manage your application and its data using [AppHQ - App42 Management Console](#)

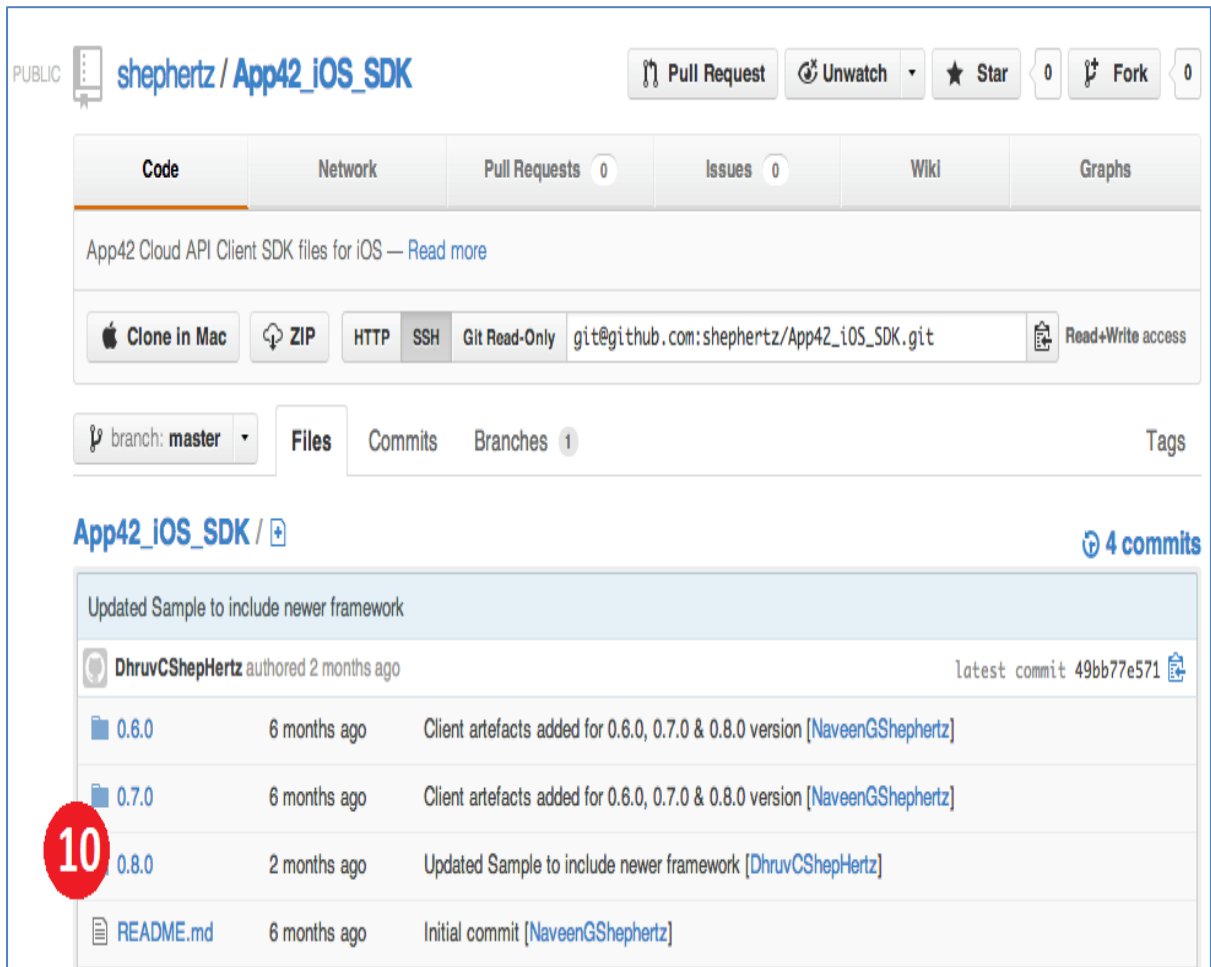
Create an account, by just providing simple details and you're all set to go.

Below are some useful links to get you started

- [Quick start guide for App42 beginners](#)
- [iOS Developer Guide](#)
- [iOS API's](#)
- [Videos - How to develop using iOS SDK](#)

**9** [Download](#) [Read Online](#)

## 10. Select the version of iOS SDK to download.



PUBLIC **shephertz / App42\_iOS\_SDK** [Pull Request](#) [Unwatch](#) [Star](#) 0 [Fork](#) 0

[Code](#) [Network](#) [Pull Requests](#) 0 [Issues](#) 0 [Wiki](#) [Graphs](#)

App42 Cloud API Client SDK files for iOS — [Read more](#)

[Clone in Mac](#) [ZIP](#) [HTTP](#) [SSH](#) [Git Read-Only](#) [git@github.com:shephertz/App42\\_iOS\\_SDK.git](#) [Read+Write access](#)

[branch: master](#) [Files](#) [Commits](#) [Branches](#) 1 [Tags](#)

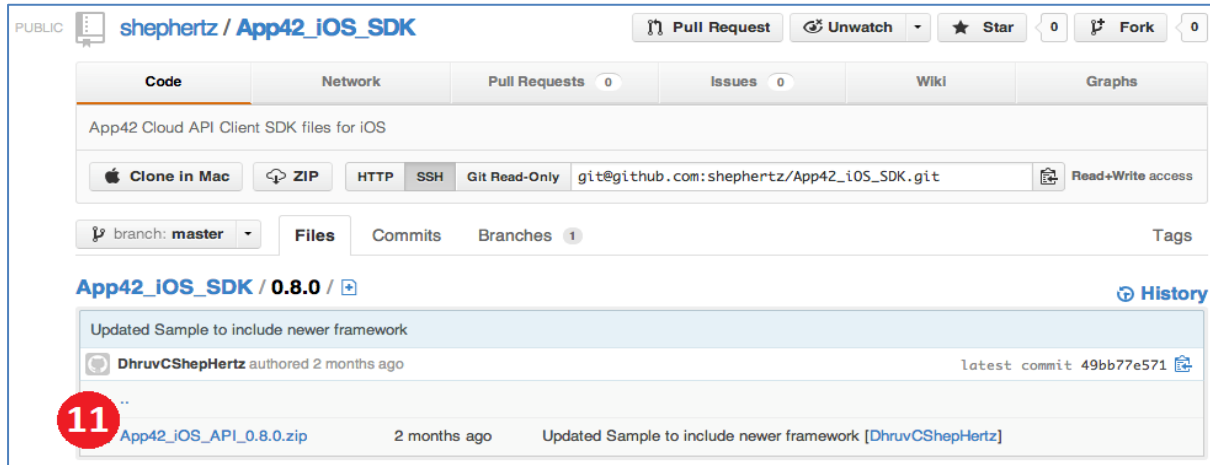
**App42\_iOS\_SDK** [4 commits](#)

Updated Sample to include newer framework

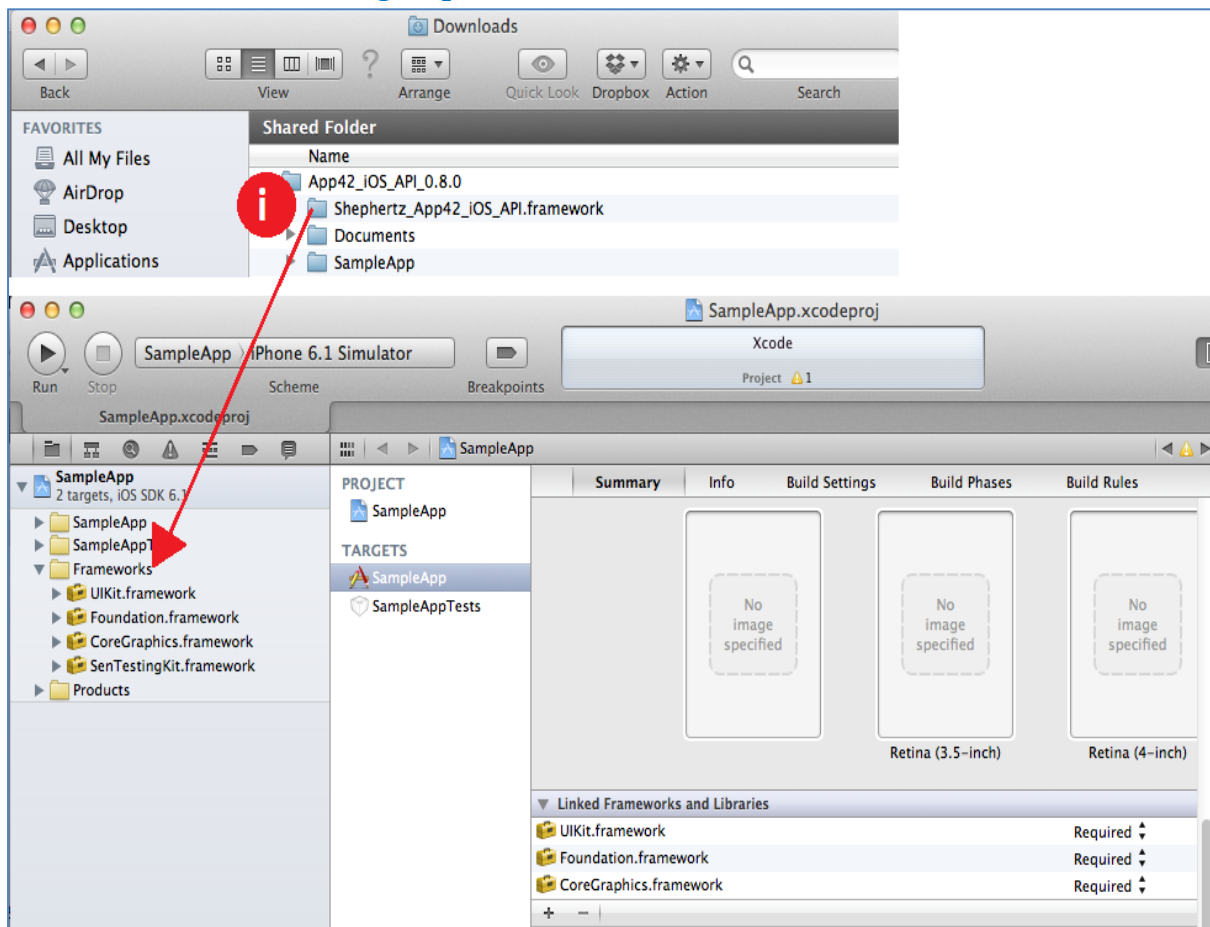
**10** [DhruvCShephertz](#) authored 2 months ago latest commit 49bb77e571

Version	Time	Description
0.6.0	6 months ago	Client artefacts added for 0.6.0, 0.7.0 & 0.8.0 version [ <a href="#">NaveenGShephertz</a> ]
0.7.0	6 months ago	Client artefacts added for 0.6.0, 0.7.0 & 0.8.0 version [ <a href="#">NaveenGShephertz</a> ]
0.8.0	2 months ago	Updated Sample to include newer framework [ <a href="#">DhruvCShephertz</a> ]
README.md	6 months ago	Initial commit [ <a href="#">NaveenGShephertz</a> ]

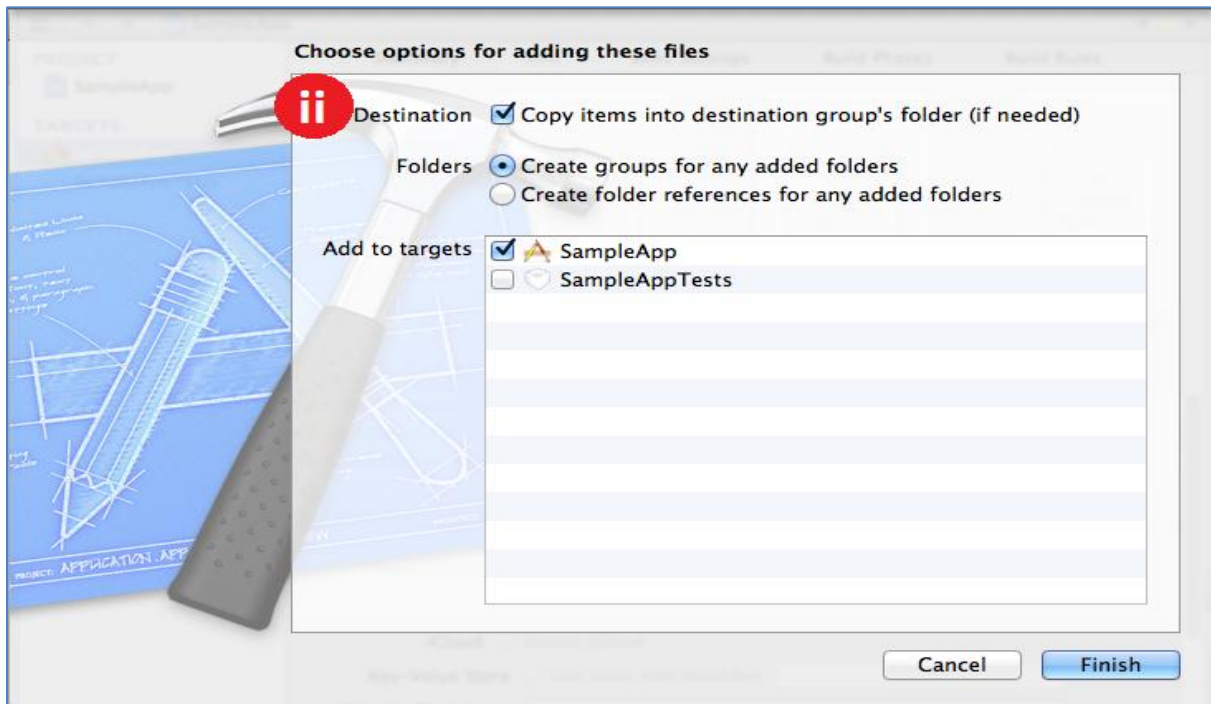
11. Save the SDK zip file and unzip on your local system. Unzip file will contain docs and sample folder which can be referred for detailed usage of SDK.



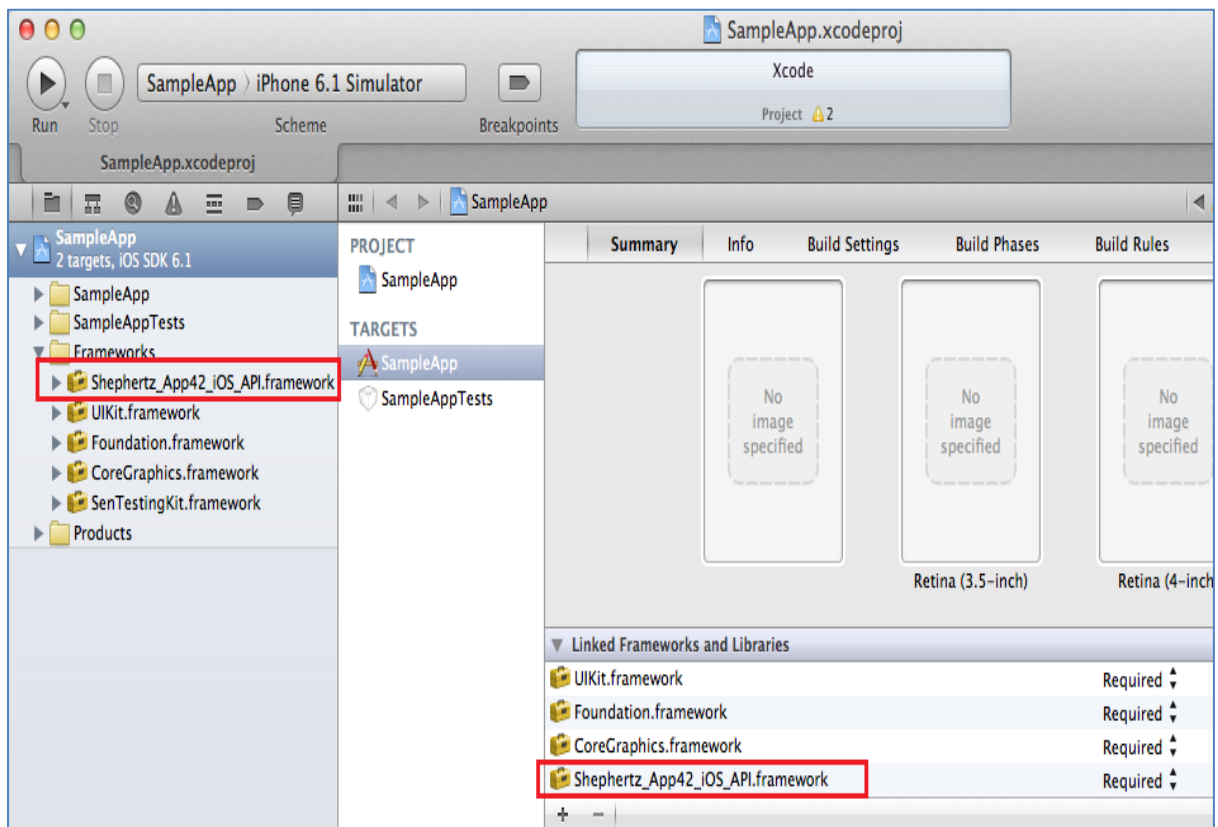
12. Follow the steps to complete the integration process:
  - i. Drag and drop Shephertz\_App42\_iOS\_SDK folder into your Xcode project under Frameworks group.



- ii. Make sure the "Copy items into destination group's folder" checkbox is checked.



- iii. XCODE should now look as seen below.



- iv. Insert the following `import` statements and add a member variable of `ServiceAPI` in `AppDelegate.h` Class:

```
#import "Shephertz_App42_iOS_API/Shephertz_App42_iOS_API.h"
```

- v. Initialize ServiceAPI instance in your AppDelegate.m class as follows:

```
NSString *userName = @"Nick";
NSString *password = @"*****";
NSString *emailId = @"nick@shephertz.com";

ServiceAPI *serviceAPIObj = [[ServiceAPI alloc] init];
serviceAPIObj.apiKey = @"<API_KEY>";
serviceAPIObj.secretKey = @"<SECRET_KEY>";
UserService *userService = [serviceAPIObj buildUserService];

User *user=
[userService createUser:userName password:password emailAddress:emailId];
NSString *jsonResponse = [user toString];
```

- vi. Build your project and run.

Log in to [App42 Management Console- AppHQ](#) to manage your Apps.

Refer to our [Documentation](#) for other language specific Quick Guides.

For any queries, write to us at: [support@shephertz.com](mailto:support@shephertz.com).

