WooCommerce app - ionic 3

Introduction

Great mobile app for WooCommerce beautifully designed, built with ionic 3 and angular 4. Designed to help you to customize easier and faster. This will connect to your woocommerce store and Sync categories products etc in real time. Lets your customer to shop easier and faster, Increases your sales and greater customer engagement. Lets your customer to shop and make payment, register, login, view order status and order history, change address

Please read updated document here

Quick start guide

1. Setup ionic environment - to know more about ionic environment setup see ionic

   framework official document - https://ionicframework.com/docs/intro/installation/

2. Create your app

   ```
   $ ionic start myApp
   ```

3. Replace ./src folder of your project with downloaded src folder

4. Add your WooCommerce website url in ./src/providers/service/config.ts file
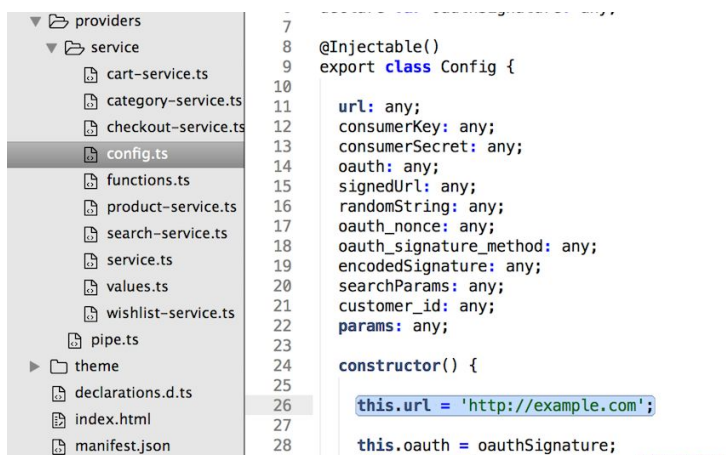
5. Change into Directory that was created

```
$ cd myApp
```

6. Install Ionic Cordova Plugins

```
$ ionic cordova plugin add cordova-plugin-nativestorage
$ npm install --save @ionic-native/native-storage

$ ionic cordova plugin add cordova-plugin-network-information
$ npm install --save @ionic-native/network

$ ionic cordova plugin add cordova-plugin-inappbrowser
$ npm install --save @ionic-native/in-app-browser

$ ionic cordova plugin add onesignal-cordova-plugin
$ npm install --save @ionic-native/onesignal

$ ionic cordova plugin add cordova-plugin-x-socialsharing
$ npm install --save @ionic-native/social-sharing

$ ionic cordova plugin add cordova-plugin-apprate
$ npm install --save @ionic-native/app-rate
```

7. Add ngx-ranslate

```
$ npm install @ngx-translate/core @ngx-translate/http-loader --save
```

8. You are done. Build Your App

```
$ ionic build android
$ ionic build ios
```

Wordpress Plugin Installation

To install plugin mstoreapp-mobile-app for WordPress follow these steps.

1. . In Wordpress admin panel Plugins > Add New > Upload plugin > Choose file. Chose downloaded mstoreapp-mobile-app.zip file and Install and activate

Or

1. Unzip downloaded mstoreapp-mobile-app.zip and Upload the mstoreapp-mobile-app folder to the wp-content/plugins/ directory.

2. Activate the plugin through the Plugins menu in WordPress.
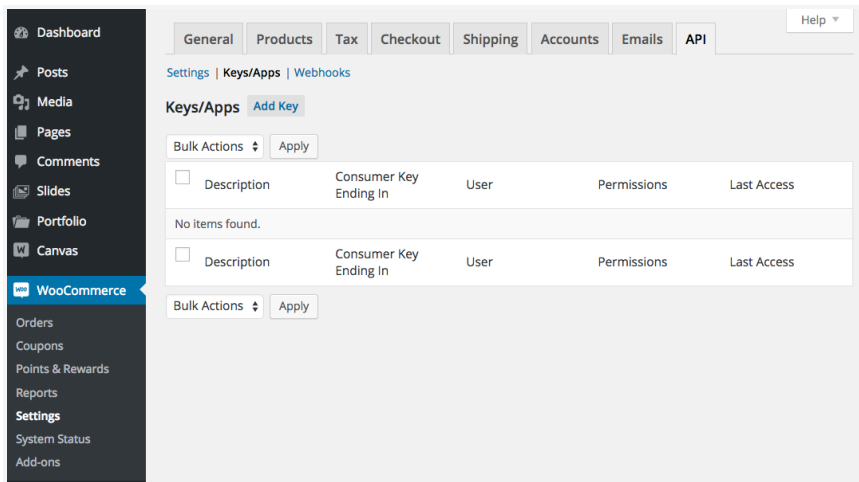
WooCommerce Api

Requirement

It's required to turn on the wordpress permalink on `Settings > Permalinks`

Enable the Rest API

Visit `WooCommerce > Settings > API` tab and tick the `Enable REST API` Checkbox

Generate API Keys
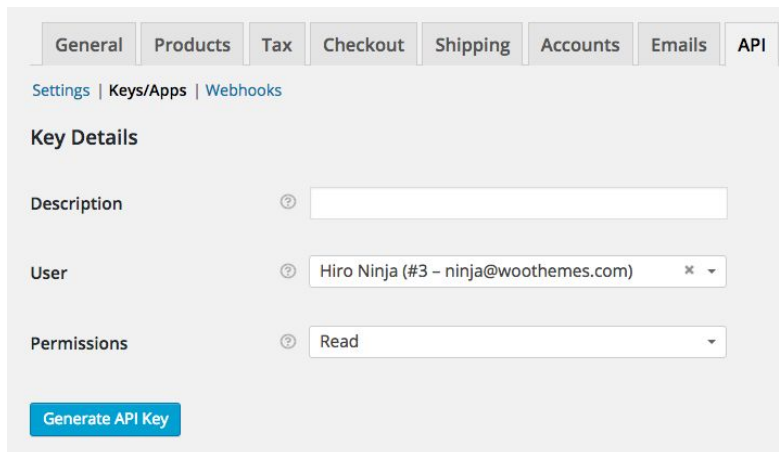
1. Go to a `> API > Keys/Apps`

2. Select `Add Key`
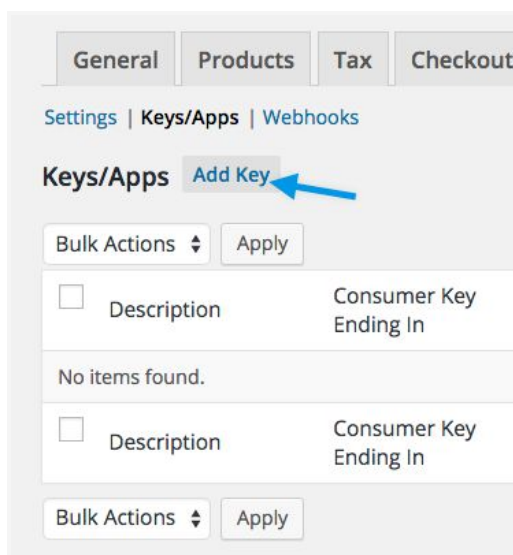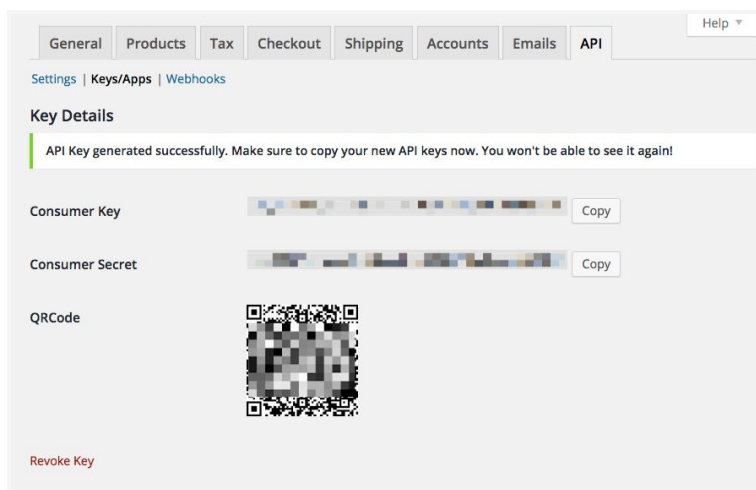
3. Select the user in user field and add description. Choose level of access `Read/Write.` then select the button `Generate API Key` and WooCommerce will generate API keys for that user.
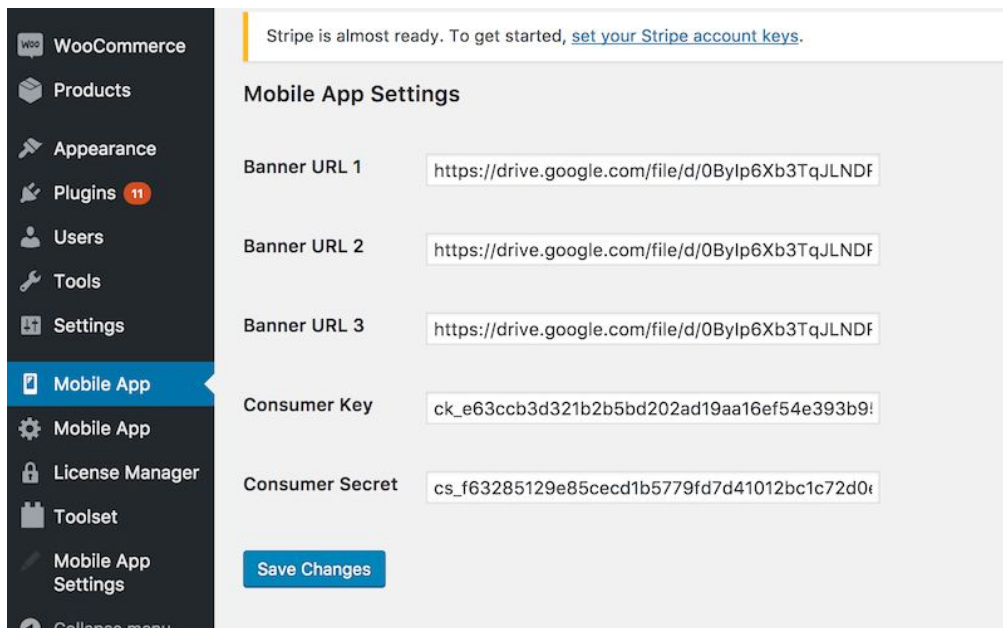
4. Now you should see two new keys, These two keys are your `Consumer Key` and `Consumer Secret`

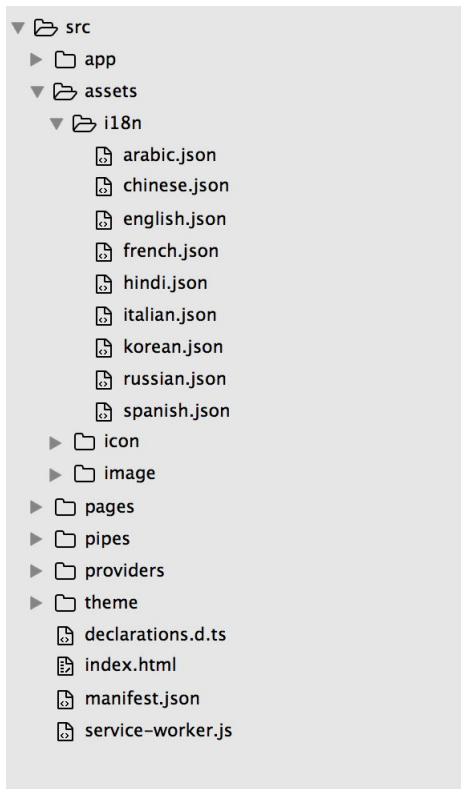5. Add Keys and banner url `Wordpress > Mobile App` as show below

## RTL and Multilingual

This App support **RTL** and **i18n.** We have created 9 language file and you can create your own. Just add a file under .src/assets/i18n/ with your local language name and copy content of english.json file into added file. Change the content to local

1. To localize your app set your default language within constructor of app.component.ts file like `translateService.setDefaultLang('french');`
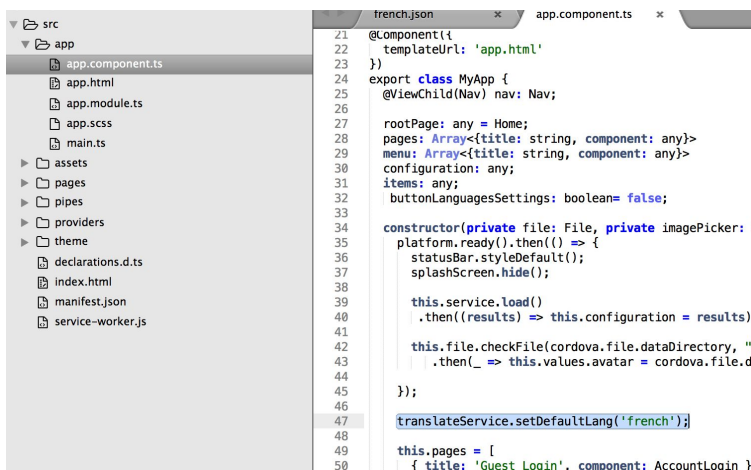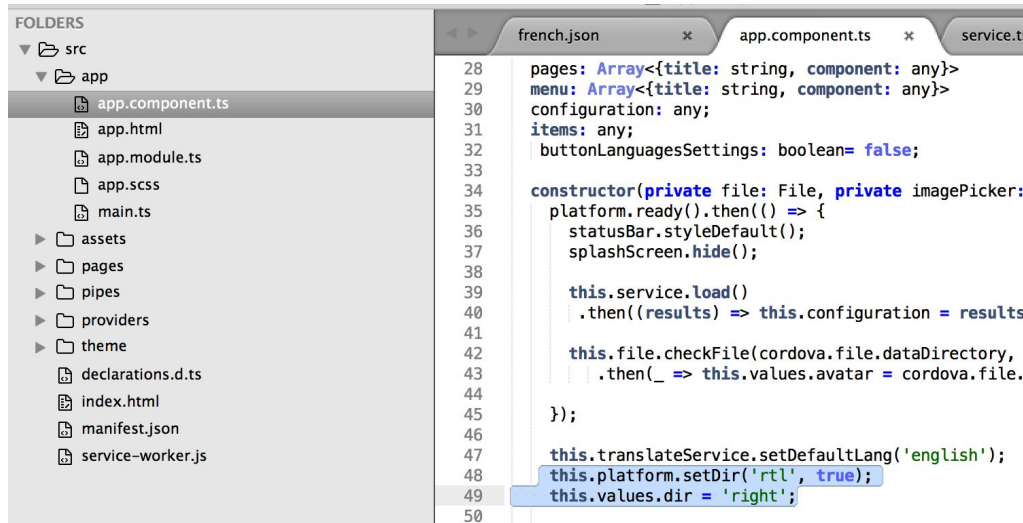

RTL

To change to rtl just uncomment the line within constructor of app.component.ts file as below

```
this.platform.setDir('rtl', true);

this.values.dir = 'right'; //Do not add this for tab app
```
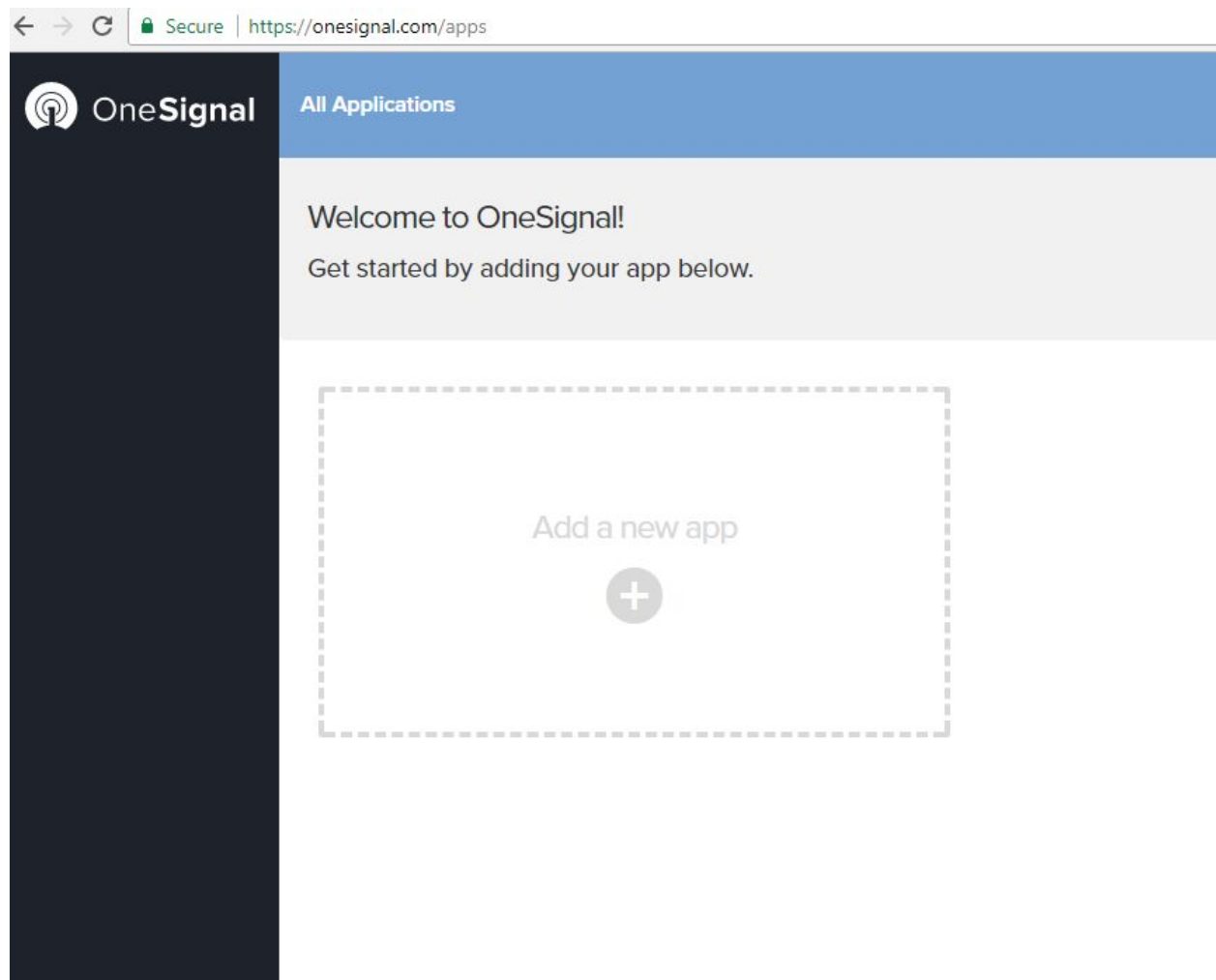

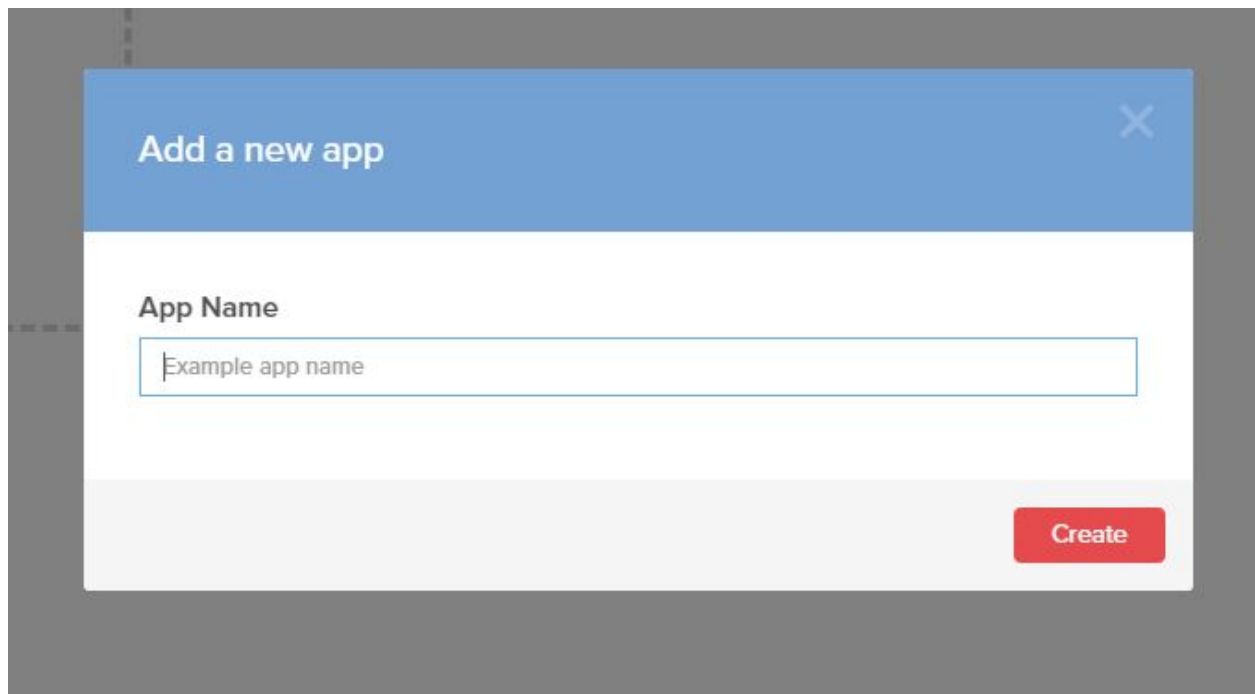# OneSignal Push Notification:

You need to go here (https://onesignal.com/).

If you already have an account in OneSignal then login Otherwise SignUp there .

After Login Or SignUp.

Add New App here.

Add your app name

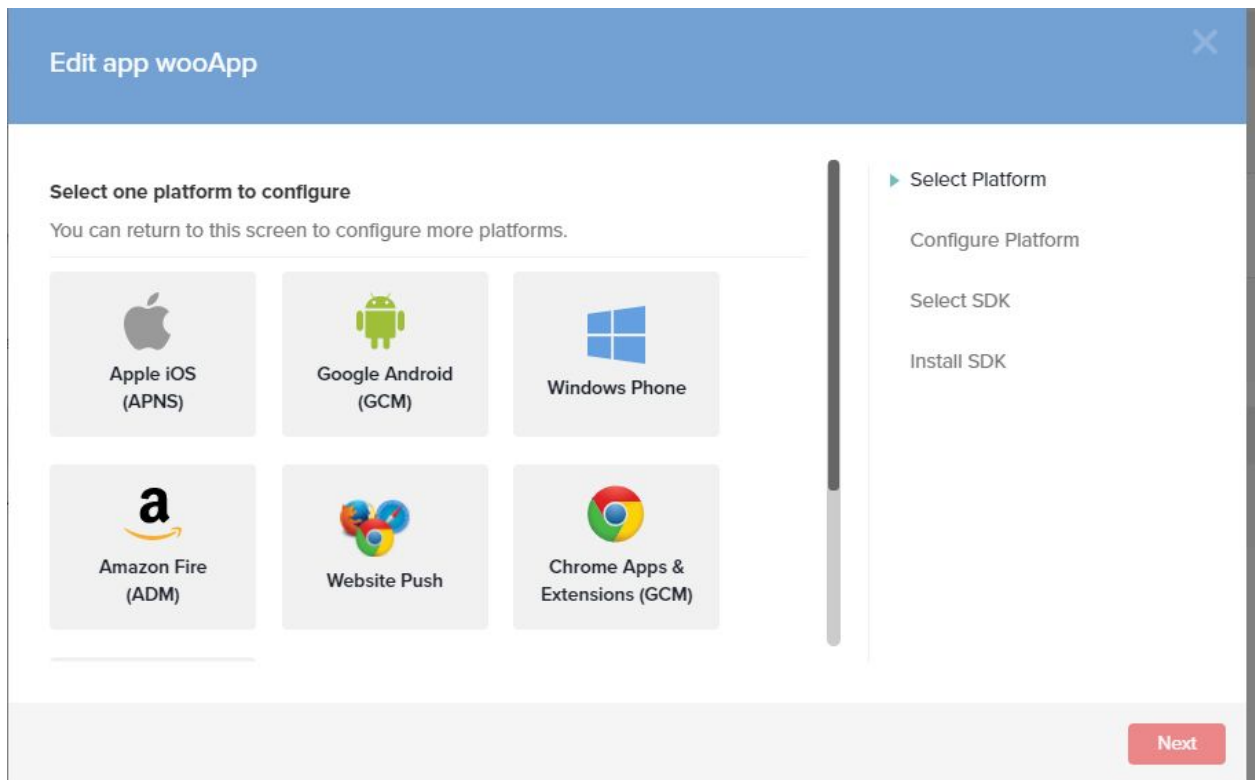After that select platform and hit next:

After that you need to add **Google Server API Key**
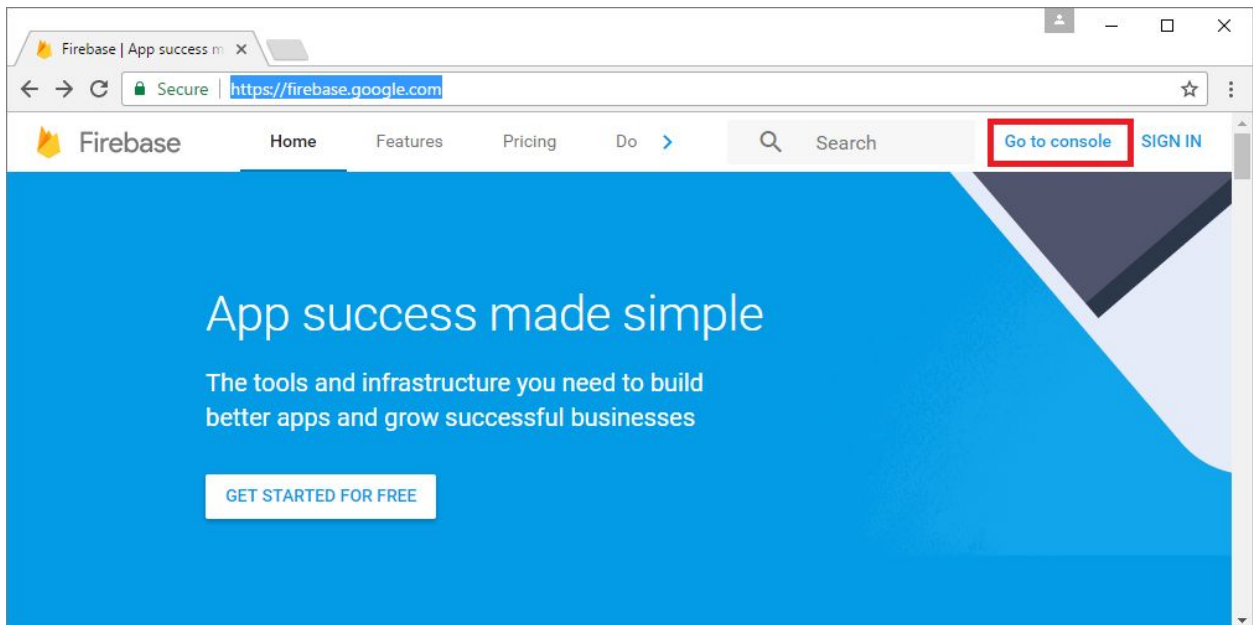
Note:- **Visit the <u>Firebase Console</u> and sign in with your Google account.**

1. Create a Firebase project

Press "CREATE NEW PROJECT" or select an existing one below.
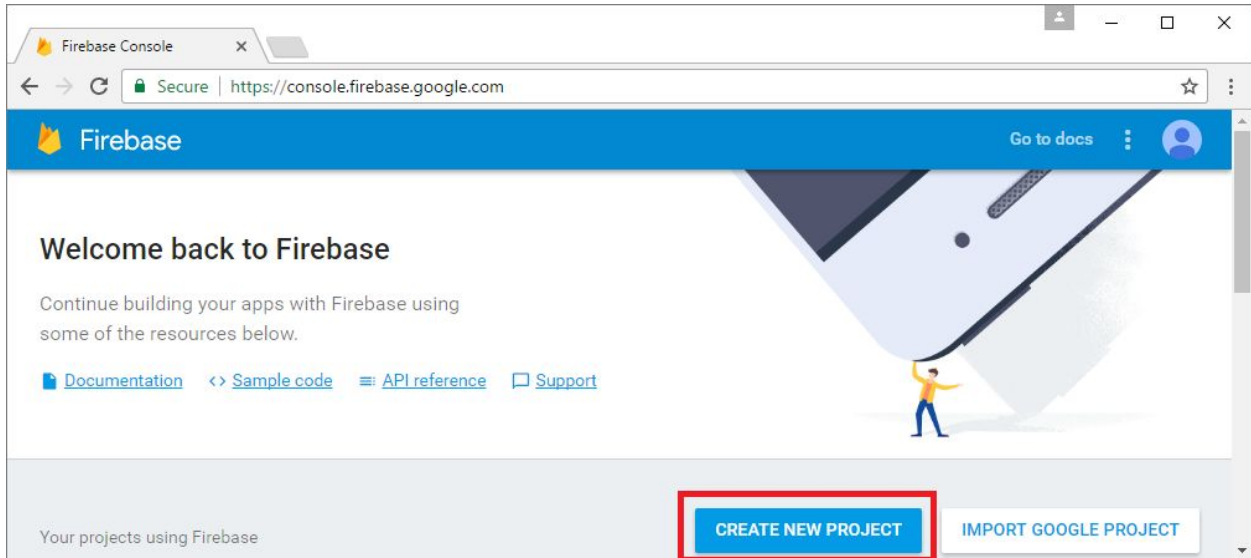
1. Enter a project name and press "CREATE PROJECT".

3.Getting your Firebase Cloud Messaging token and Sender ID

Copy server key And sender Id And Add there..

Select your target SDK and hit next:
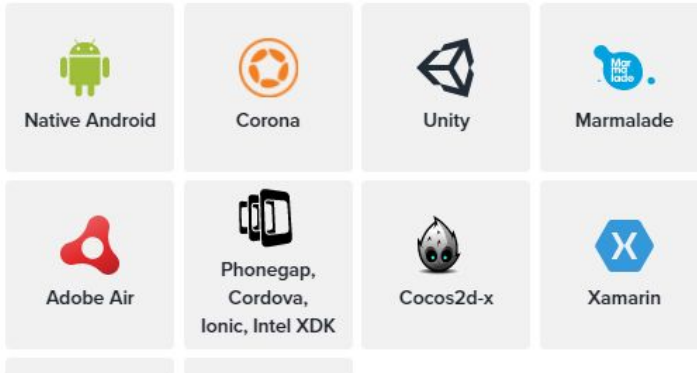
After that Copy App ID to here:

And add App id And Sender Id in app.component.ts file.

After that Build Apk and Subscribe your app by launching your app. Then you need to hit subscribe user and done here
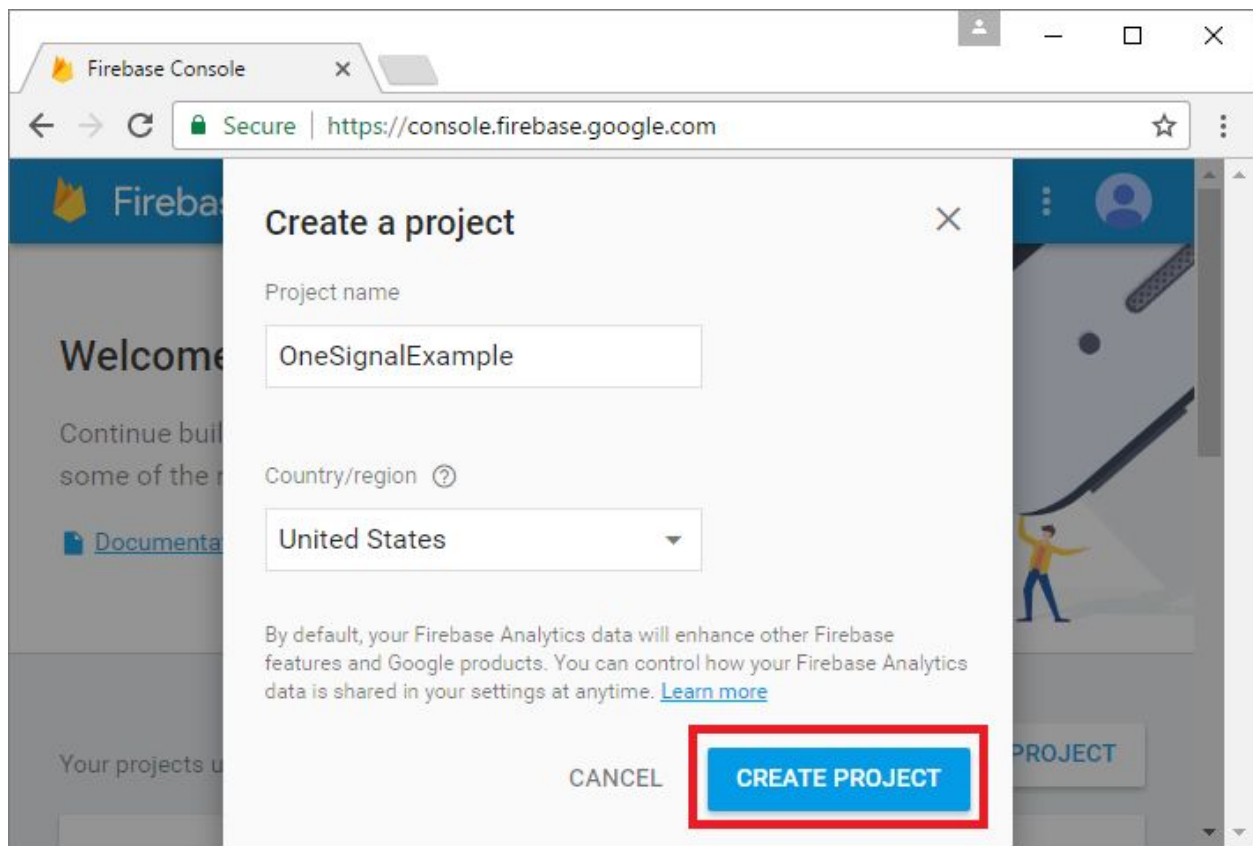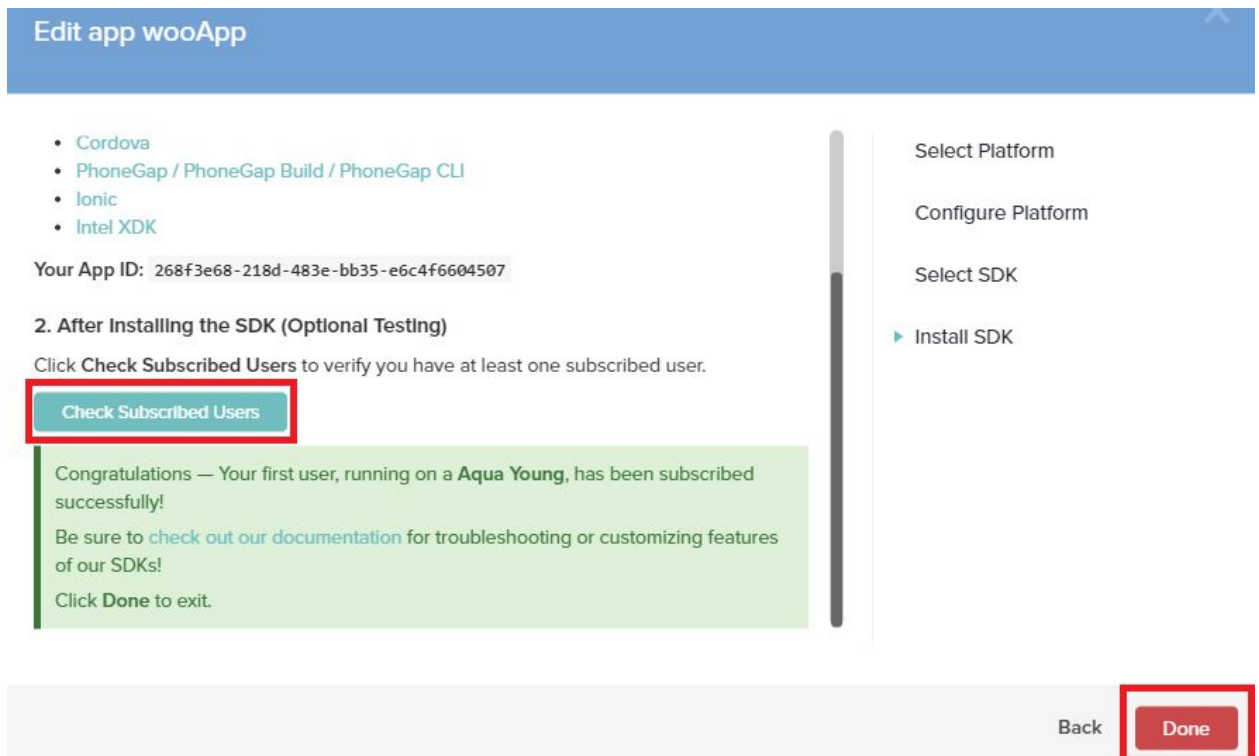

Sending push notification from wordpress

You have to install OneSignal Push notification plugin and configure according to OneSignal official documents. https://wordpress.org/plugins/onesignal-free-web-push-notifications/

1. Add APP id and Rest API Key. Which you have created before Created in before

Posts	
Media	
Pages	
Comments 1	
WooCommerce	
Products	
Appearance	
Plugins 12	
Users	
Tools	
Settings	
Mobile App	
Push Notification	
License Manager	
Toolset	
OneSignal Push	
Meta Slider	

⚙ **Account Settings**

🔵 My site uses an HTTPS connection (SSL) ?

App ID ?

xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxx

REST API Key ?

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Safari Web ID ?

web.com.example

🖥 **Sent Notification Settings**

🔵 Use the post's featured image for the notification icon ?

🔵 Use the post's featured image for Chrome's large notification im

Hide notifications after a few seconds ?

Yes on Mac OS X. No
on other platforms. ▼

2. Go Push Notification menu and send notifications. You can send notification to email id, pincode, city, state etc

3. You can send notification when new product is added in woocommerce. One signal will automatically send notification on product publish

Theming your app

Ionic is built on top of Sass, which allows you to set some default styles for your app but makes it extremely easy for you to change defaults.

Theme support is baked right into your Ionic apps. To change the theme, just tweak the `$colors` map in your `src/theme/variables.scss` file:

```scss
$colors: (

    primary: #387ef5,

    secondary: #32db64,

    danger: #f53d3d,

    light: #f4f4f4,

    dark: #222,

);
```

Custom Colors

To add custom colors, just add them to the `$colors` map:

```scss
$colors: (
  // ...
  twitter:     #55acee;
)
```

to use `twitter` color, add the key as a property:

```html
<button ion-button color="twitter">I'm a button</button>
```

Sass Variables

Sass Variables allow you to define a value once and use it in multiple places. Variables begin with

dollar signs and are set like CSS properties. You can change the value of the variable in one place,

and all instances where it is used will be changed, too. For example, if you wanted to set the same

height for two different selectors, you could create a variable called `$control-height`:

```scss
$control-height: 40px;
```

Then, you can use this variable in multiple places. For simplicity's sake, let's assign

`$control-height` to the `height` attribute of two selectors:

```
.header {

        height: $control-height;

}

.sub-header {

        height: $control-height;

}
```

When translated to CSS, it becomes the following:

```
.header {

        height: 40px;

}

.sub-header {

        height: 40px;

}
```

To Learn more about theming your app follow the link - https:ionicframework.com/docs/v2/theming/

Changing Theme of your app

You can tune color of you app .src/theme/variable.scss

```
//customise header color here
$header: #df186d;


//customise button color here
```

```scss
$button-color: #df186d;


//customise toggle-button color here
$toggle-button-color: #df186d;


//customise text color here
$side-heading-color: #df186d;
```

Frequently asked questions (FAQ)

1. I have done everything as per document but my app show blank screen on browser

    Ans - This is due to **Cross-origin resource sharing** (**CORS**) is a mechanism that allows restricted resources. Please check your app on device or emulator.

2. In my android device it show white screen after splash before loading home screen for a while.

    Ans - In some of android mobile take little time to load ionic app. We have added lazy loading to reduce loading time of the app. If you have such problem please include following preferences in config.xml file

    ```xml
    <preference name="AutoHideSplashScreen" value="false" />

    <preference name="LoadUrlTimeoutValue" value="70000" />
    ```

3. I can add product to car and when go to cart it showing blank, empty cart

    Ans - Again this feature may not work on browser. Please check your app on device or emulator.

4. I cannot login or register

Ans - Again this feature may not work on browser. Please check your app on device or emulator.

If you have any other issue please feel free to contact at hakeem.nala@gmail.com

Thank You

Once again, thank you so much for purchasing this app. I'd be glad to help you if you have any question relating to this app. No guarantees, but I'll do my best to assist. If you have more general questions relating to this app on CodeCanyon. you might consider visiting the forums and asking your question in the item discussion section.

IF YOU LIKE MY WORK DON'T FORGET TO RATE IT

THANK YOU!

Abdul Hakeem

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