



Food Box

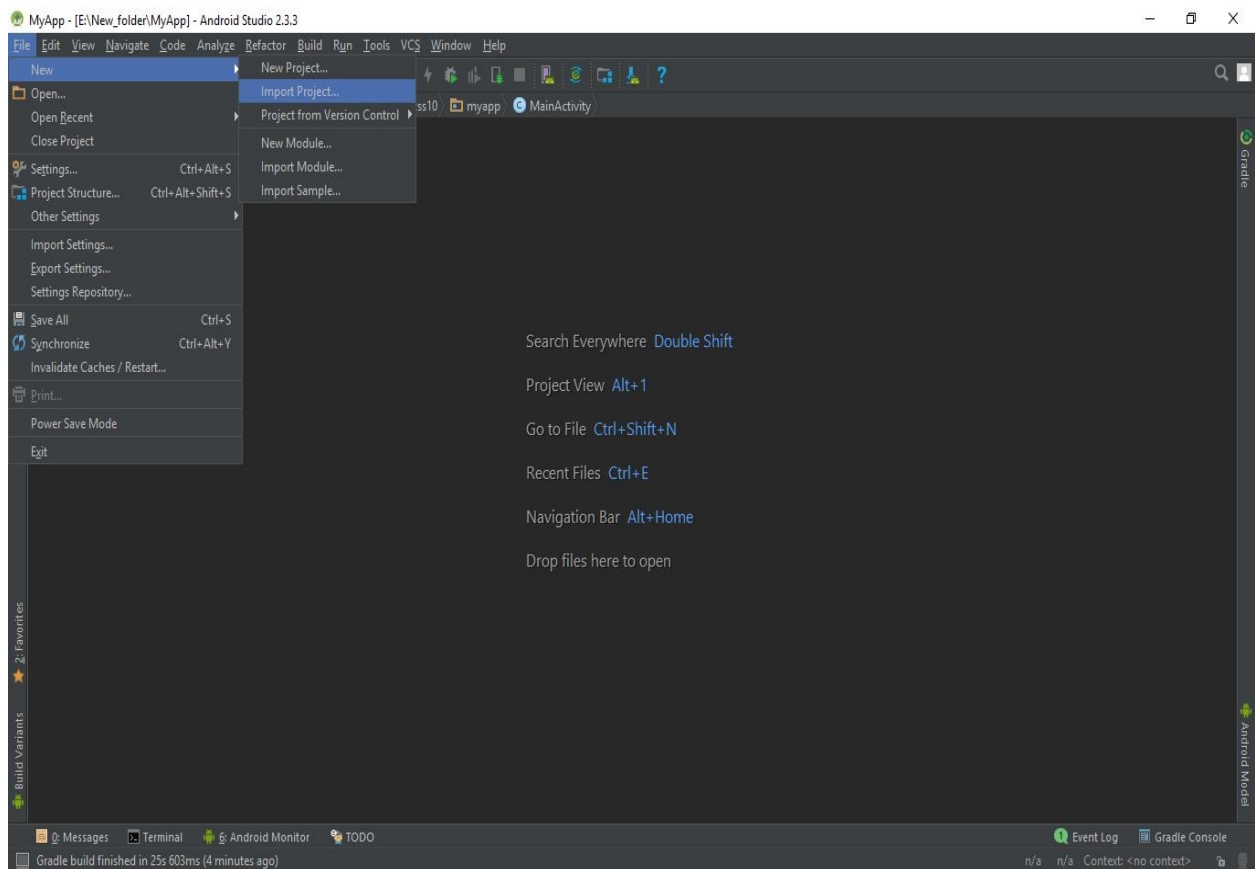
USER

Step 1:

Download [or] Clone the latest and updated source code of Food Box User Android application Source Code from zip to your project root folder.

Step 2:

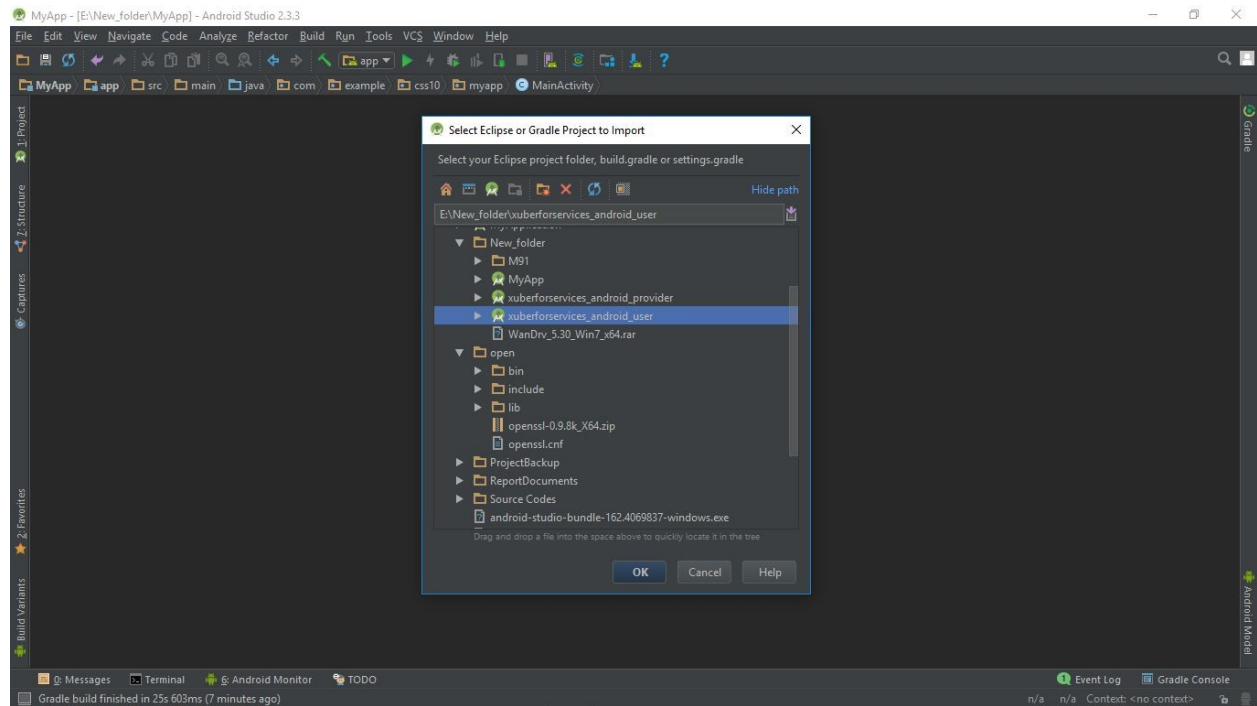
Open your Android Studio. From File options On the top left corner, Choose Import ---> Import Project option.



Step

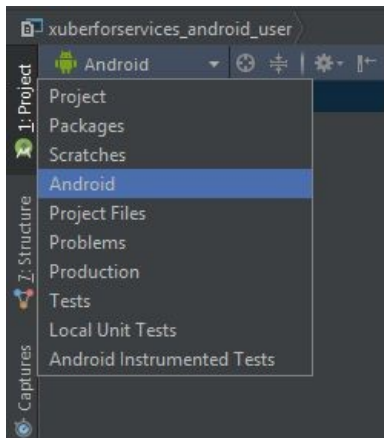
3:

A Selection dialog will open. Choose the path from where the project is located.



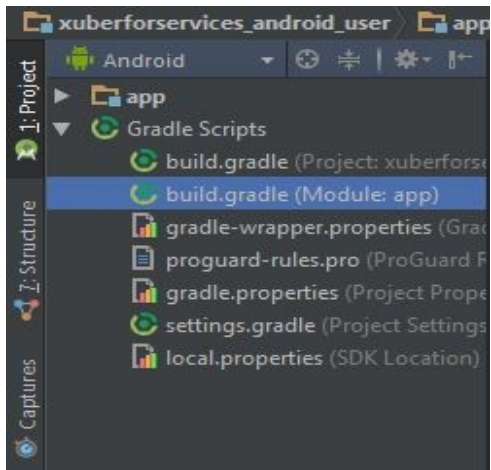
Step 4:

After the project got imported, In the project window, you can customize the files what you viewed. Select Android from the dropdown menu on the left corner, to view all necessary files that you need in your project.



Step 5:

Under Gradle Scripts ---> Select the app's build.gradle file.



Step 6:

On app level gradle file replace the applicationId with your package name and sync the project.

Step

```
apply plugin: 'com.android.application'

android {
    compileSdkVersion 25
    buildToolsVersion "25"
    defaultConfig {
        applicationId "com.your_package.app"
        minSdkVersion 16
        targetSdkVersion 25
        versionCode 8
        versionName "1.0"
        multiDexEnabled = true
        vectorDrawables.useSupportLibrary = true
        testInstrumentationRunner "android.support.test.runner.AndroidJUnitRunner"
    }
}
```

7:

To get google_services.json file Sign in to your account on <https://console.firebase.google.com/> and select Add Project with your Application Name(If Not Exist) and select your country.

The image shows the 'Create a project' dialog in the Firebase console. The dialog has a close button (X) in the top right corner. It contains the following fields and options:

- Project name:** A text input field containing 'My awesome project'.
- Project ID:** A text input field containing 'my-awesome-project-id'.
- Country/region:** A dropdown menu showing 'United States'.

Below the fields, there is a disclaimer: 'By default, your Analytics data will enhance other Firebase features and Google products. You can control how your analytics data is shared in your settings at anytime. [Learn more](#)'.

At the bottom, there is a line of text: 'By proceeding and clicking the button below, you agree that you are using Firebase services in your app and agree to the applicable [terms](#).' Below this text are two buttons: 'CANCEL' and 'CREATE PROJECT'.

The background of the image shows the 'Welcome to Firebase' page. It has a header 'Welcome to Firebase' and a sub-header 'Tools from Google for developing g... engaging with your users, and earn... mobile ads.' Below this are links for 'Learn more' and 'Documentation'. There is a section titled 'Your projects using Firebase' with a large blue button labeled 'Add project'.

Step 8:

Inside your project you can register your android app with your package name, app name(optional) and your own(Android Studio) SHA-1 key.

Add Firebase to your Android app

1 Register app 2 Download config file 3 Add Firebase SDK

Android package name ⓘ
com.yourapp.android

App nickname (optional) ⓘ
Freemium Android App

Debug signing certificate SHA-1 (optional) ⓘ
00:00:00:00:00:00:00:00:00:00:00:00:00:00:00:00:00:00:00

Required for Dynamic Links, Invites, and Google Sign-In or phone number support in Auth. Edit SHA-1s in Settings.

CANCEL REGISTER APP

In project **MaxFlix**

Step 9:

After registering App you can see *google-service.json* file in another popup.

ADD APP

Download the latest config file

↓ google-services.json

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

Now Download the *google-service.json* file from your console and finish the steps of app creation and replace that *google-service.json* on android studio. Then sync project at android studio.

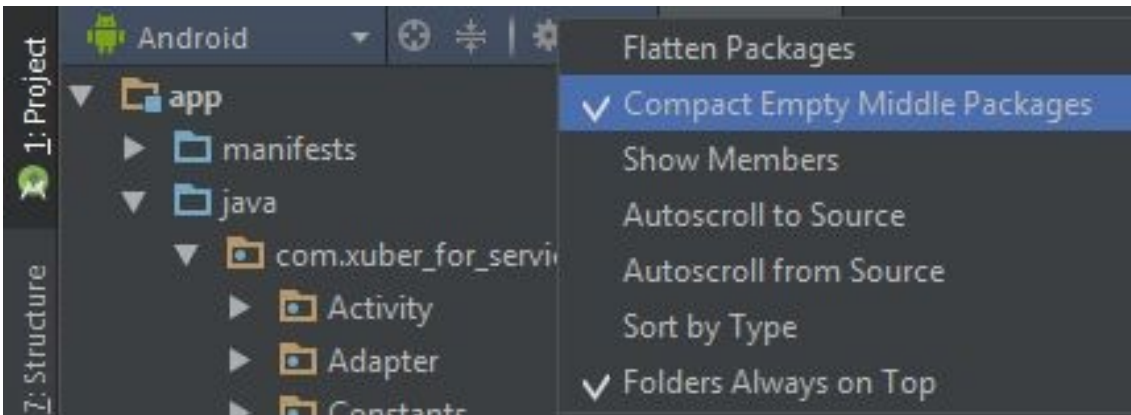
Note : You can download *google-service.json* file from your console at any time.

To do that select Settings option by clicking menu icon of your app(Which you created already).

Step

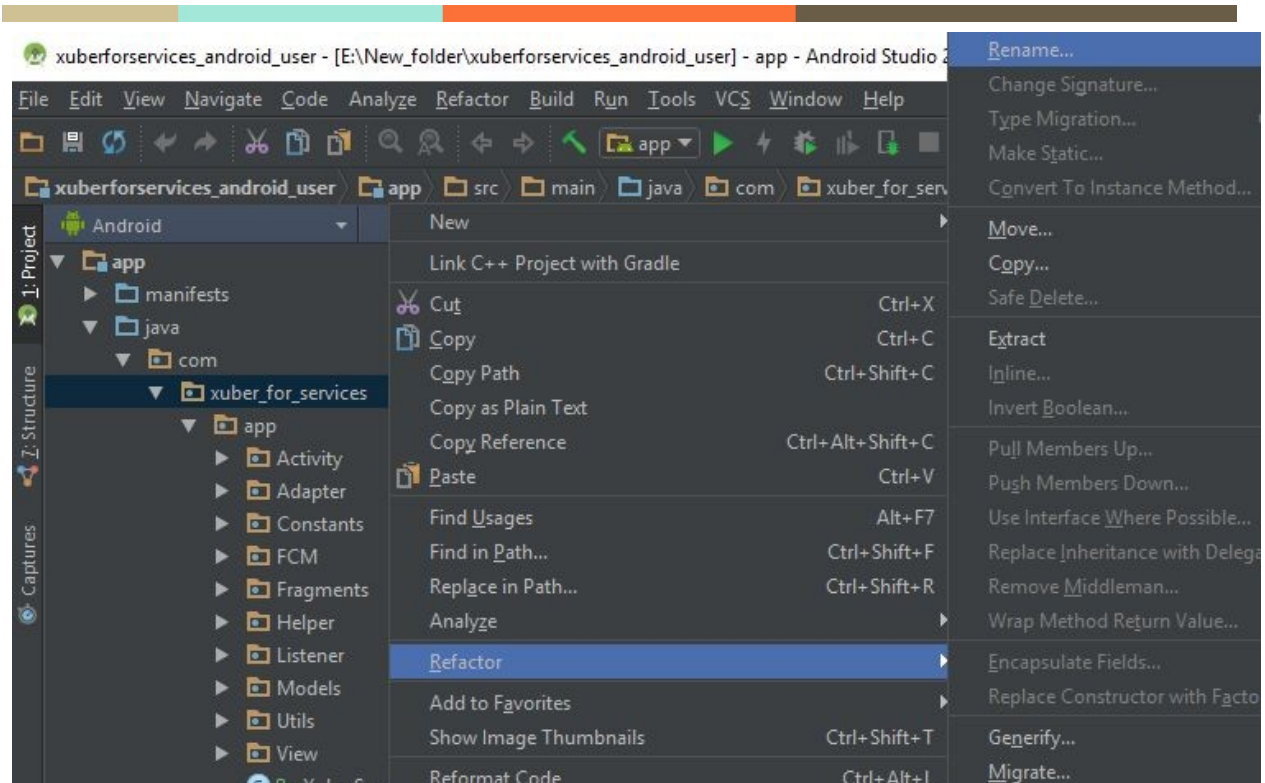
Step 10:

Select Compact Empty middle packages option by clicking gear icon from android studio's left top corner.



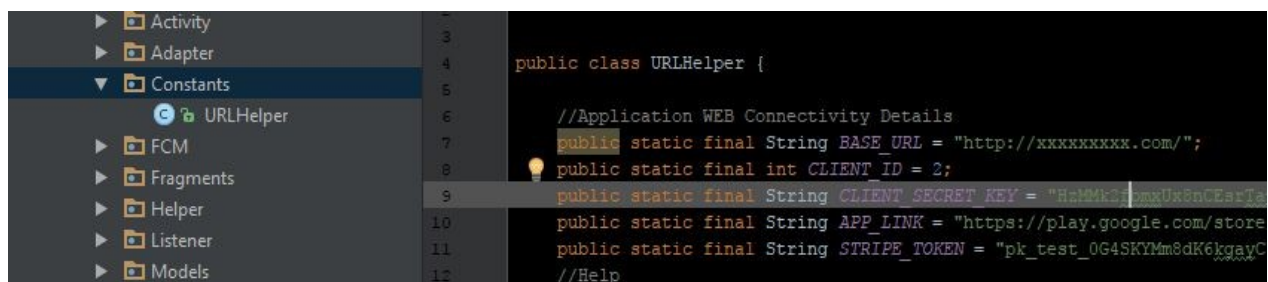
11:

Now you can Rename the package name by right click on the package name -> refactor -> Rename.(Shift+F6)



Step 12:

Open URLHelper java class from Constants package and change BASE_URL, CLIENT_SECRET_KEY and STRIPE_TOKEN with your installation credentials.



Step 13:

On your root folder Go to app -> src -> main -> res

Step 14:

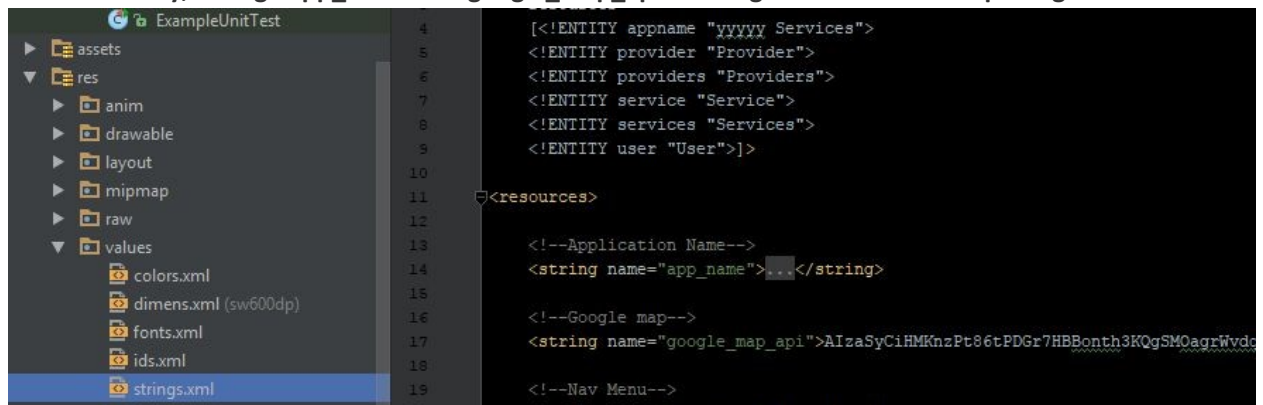
Change image files from drawable and mipmap folders of res directory to your project's relevant images.

Step

Name	Date modified	Type	Size
anim	04-10-2017 11:04	File folder	
drawable	04-10-2017 11:04	File folder	
drawable-hdpi	04-10-2017 11:04	File folder	
drawable-mdpi	04-10-2017 11:04	File folder	
drawable-v21	04-10-2017 11:04	File folder	
drawable-xhdpi	04-10-2017 11:04	File folder	
drawable-xxhdpi	04-10-2017 11:04	File folder	
drawable-xxxhdpi	04-10-2017 11:04	File folder	
layout	04-10-2017 11:04	File folder	
menu	04-10-2017 11:04	File folder	
mipmap-hdpi	04-10-2017 11:04	File folder	
mipmap-mdpi	04-10-2017 11:04	File folder	
mipmap-xhdpi	04-10-2017 11:04	File folder	
mipmap-xxhdpi	04-10-2017 11:04	File folder	
mipmap-xxxhdpi	04-10-2017 11:04	File folder	
raw	04-10-2017 11:04	File folder	
transition	04-10-2017 11:04	File folder	

Step 15:

At res directory, Change app_name and google_map_api at strings.xml file of values package.





16:

To get `google_map_api` sign into <https://console.developers.google.com> Google API developer console. Create a project and choose API Key. A new key will be generated. Replace it with your `google_map_api` in `strings.xml`.

DELIVERYBOY

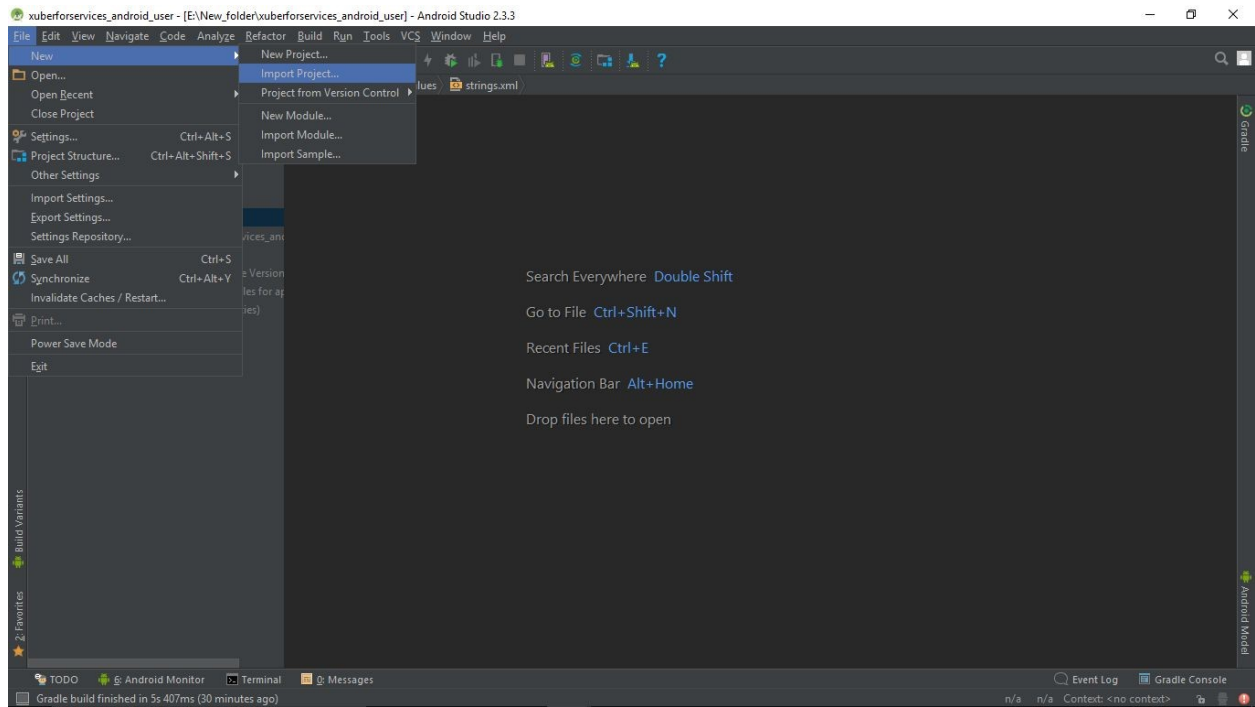
Step 1:

Download [or] Clone the latest and updated source code of Food Box Deliveryboy Android application Source Code from zip to your project root folder.

Step

Step 2:

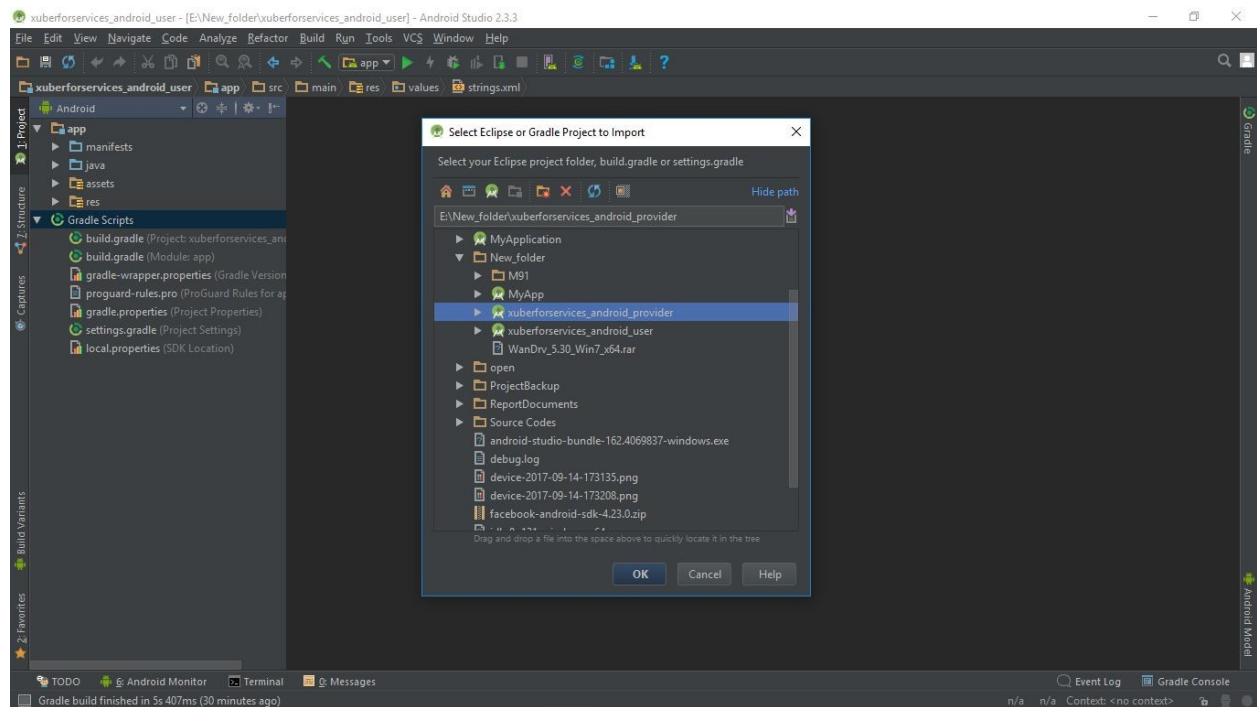
Open your Android Studio. From File options On the top left corner, Choose Import ---> Import Project option.



Step

3:

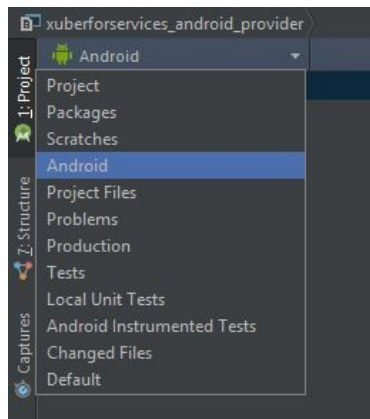
A Selection dialog will open. Choose the path from where the project is located.



Step 4:

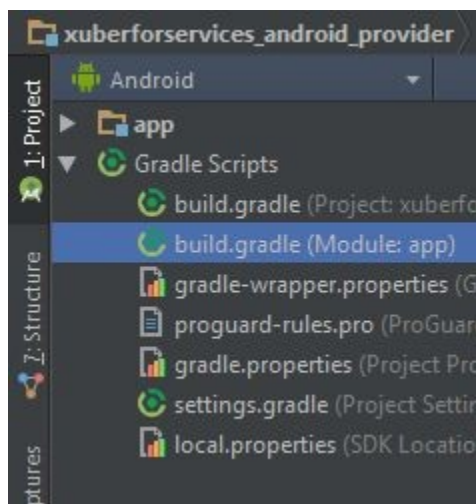
After the project got imported, In the project window, you can customize the files what you viewed. Select Android from the dropdown menu on the left corner, to view all necessary files that you need in your project.

Step



5:

Under Gradle Scripts ---> Select the app's build.gradle file.



Step 6:

On app level gradle file replace the applicationId with your package name and sync the project.

Step

```

apply plugin: 'com.android.application'

android {
    compileSdkVersion 25
    buildToolsVersion "25.0.3"
    defaultConfig {
        applicationId "com.your_package.provider"
        minSdkVersion 16
        targetSdkVersion 25
        versionCode 7
        vectorDrawables.useSupportLibrary = true
        versionName "1.0"
        multiDexEnabled true
        testInstrumentationRunner "android.support.test.runner.AndroidJUnitRunner"
    }
    buildTypes {

```

7:

To get google_services.json file Sign in to your account on <https://console.firebase.google.com/> and select Add Project with your Application Name(If Not Exist) and select your country.

Welcome to Firebase

Tools from Google for developing g...
engaging with your users, and earn...
mobile ads.

[Learn more](#) [Documentation](#)

Your projects using Firebase

+
Add project

Create a project

Project name
My awesome project

Project ID ⓘ
my-awesome-project-id

Country/region ⓘ
United States

By default, your Analytics data will enhance other Firebase features and Google products. You can control how your analytics data is shared in your settings at anytime. [Learn more](#)

By proceeding and clicking the button below, you agree that you are using Firebase services in your app and agree to the applicable [terms](#).

CANCEL CREATE PROJECT

IMPORT GOOGLE PROJECT


Inside your project you can register your android app with your package name, app name(optional) and your own(Android Studio) SHA-1 key.

9:

ADD APP

Download the latest config file

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

 google-services.json

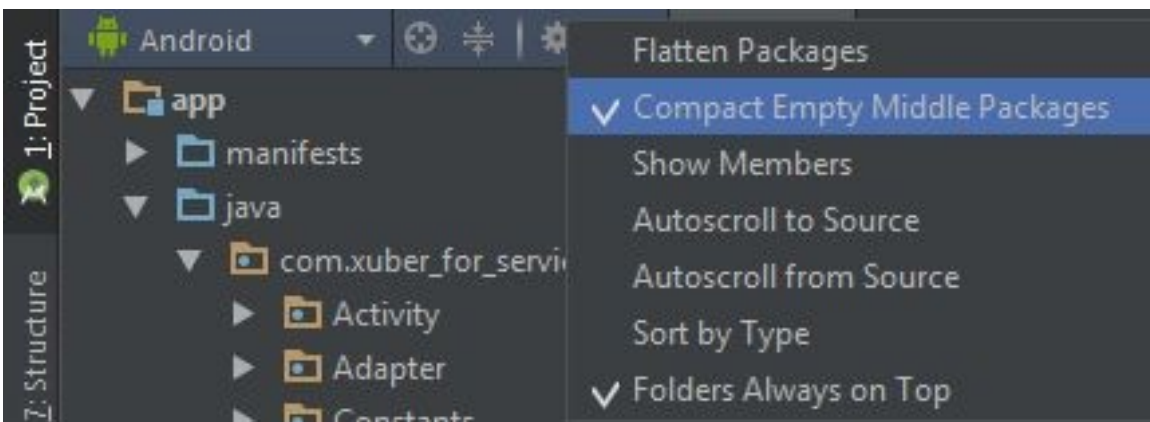
Note : You can download `google-service.json` file from your console at any time.

Step

To do that select Settings option by clicking menu icon of your app(Which you created already).

Step 10:

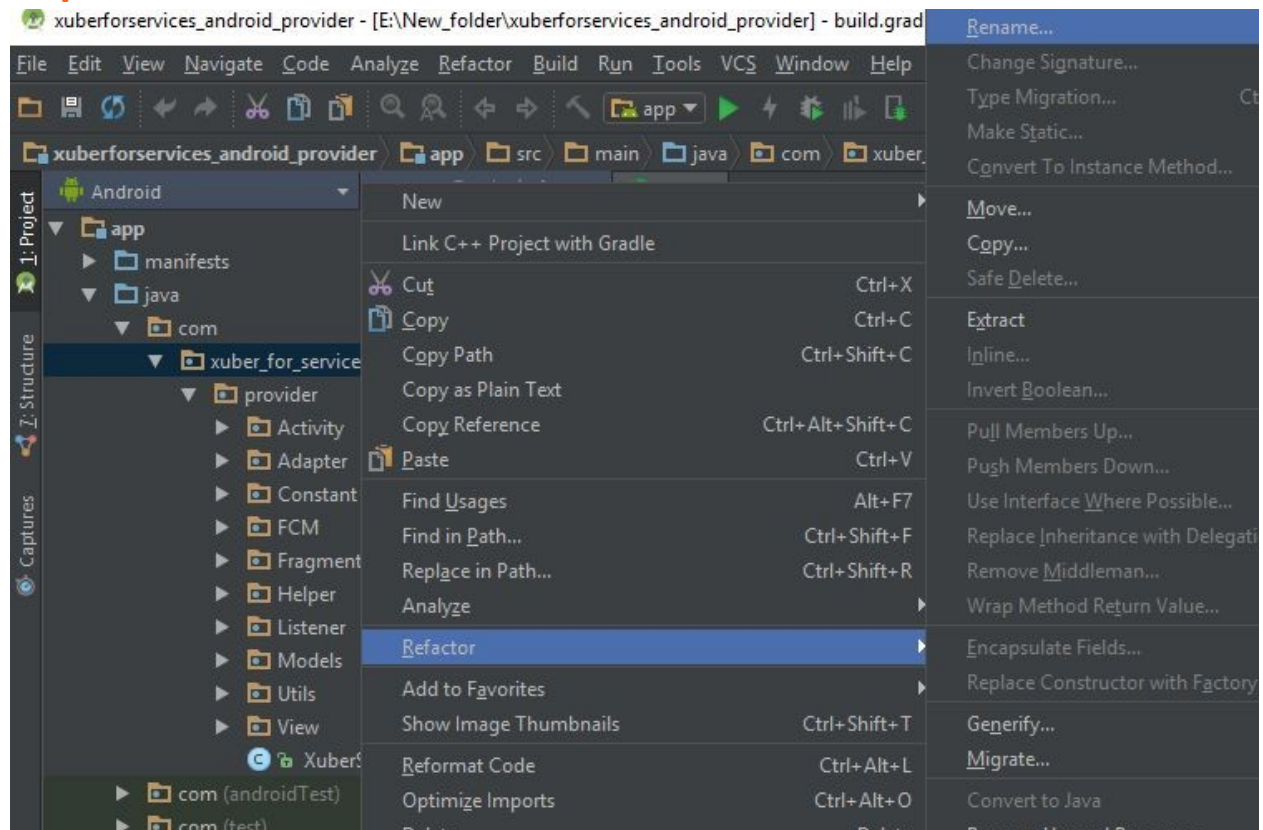
Select Compact Empty middle packages option by clicking gear icon from android studio's left top corner.



11:

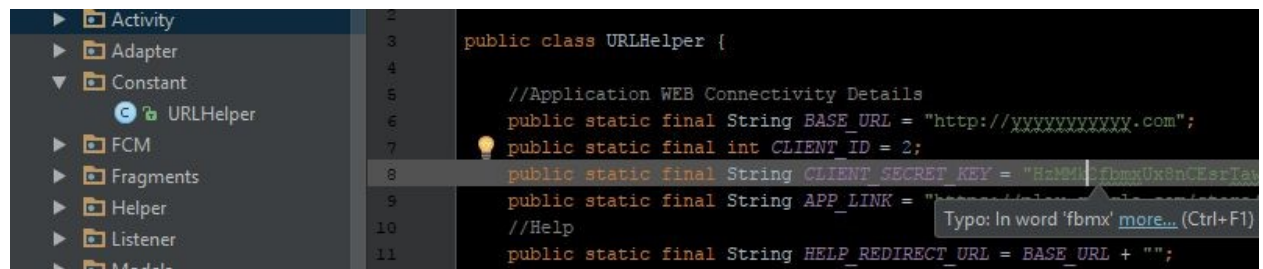
Now you can Rename the package name by right click on the package name -> refactor -> Rename.(Shift+F6)

Step



Step 12:

Open URLHelper java class from Constants package and change BASE_URL and CLIENT_SECRET_KEY with your installation credentials.



13: Step 14:

On your root folder Go to app -> src -> main -> res

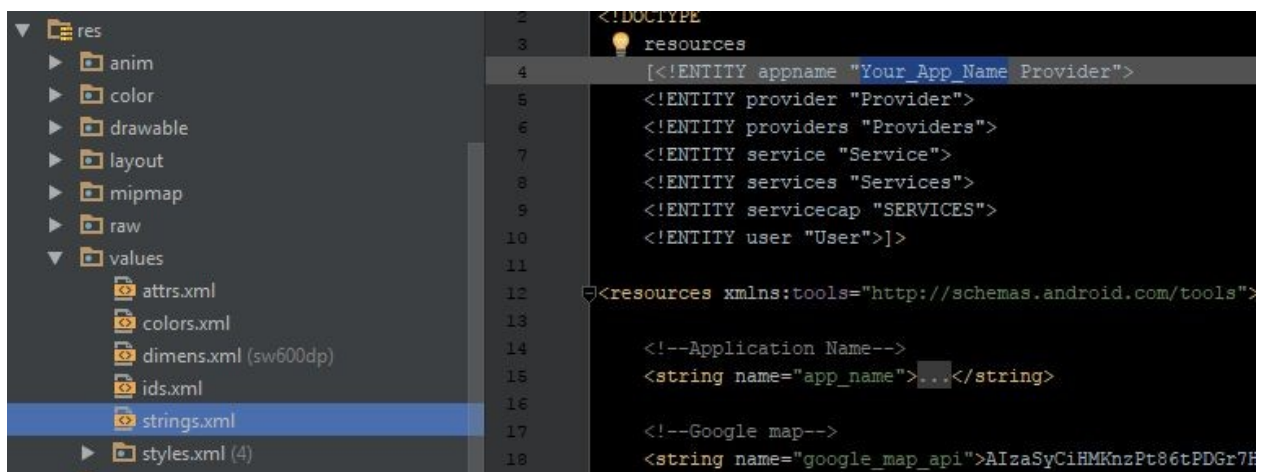
Step

Change image files from drawable and mipmap folders of res directory to your project's relevant images.

Name	Date modified	Type	Size
anim	04-10-2017 11:06	File folder	
drawable	04-10-2017 11:06	File folder	
drawable-hdpi	04-10-2017 11:06	File folder	
drawable-ldpi	04-10-2017 11:06	File folder	
drawable-mdpi	04-10-2017 11:06	File folder	
drawable-v21	04-10-2017 11:06	File folder	
drawable-xhdpi	04-10-2017 11:06	File folder	
drawable-xxhdpi	04-10-2017 11:06	File folder	
drawable-xxxhdpi	04-10-2017 11:06	File folder	
layout	04-10-2017 11:06	File folder	
menu	04-10-2017 11:06	File folder	
mipmap-hdpi	04-10-2017 11:06	File folder	
mipmap-mdpi	04-10-2017 11:06	File folder	
mipmap-xhdpi	04-10-2017 11:06	File folder	
mipmap-xxhdpi	04-10-2017 11:06	File folder	
mipmap-xxxhdpi	04-10-2017 11:06	File folder	
raw	04-10-2017 11:06	File folder	

Step 15:

At res directory, Change appname, ACCOUNT_KIT_CLIENT_TOKEN and google_map_api at string.xml file of values package.



Step 16:

To get google_map_api sign into <https://console.developers.google.com> Google API developer console. Create a project and choose API Key. A new key will be generated. Replace it with your google_map_api in strings.xml.

WEB PANEL

Step 1:

Download [or] Clone the latest and updated source code of Food Box Deliveryboy Android application Source Code from zip to your server root folder.

Step 2:

Before setting up Thinkin Cab, we need the server to have the following prerequisite software's or frameworks in your server to build a conceivable environment.

LAMP Stack:

The server environment should have Linux Operating System with Apache Server and MySQL database, PHP server scripting language.

The following are the compatible versions of the LAMP stack

- a. Linux - Ubuntu - 14.04 or 16.04 (LTS is Preferred) or Equivalent
- b. Apache >= 2.4.25
- c. MySQL >= 5.7
- d. PHP >= 7

Additional PHP Modules required.



1. **OpenSSL PHP Extension**
 2. **PDO PHP Extension**
 3. **Mbstring PHP Extension**
 4. **Tokenizer PHP Extension**
 5. **XML PHP Extension Apache modules**
- 1. Rewrite Module**

PubNub :

Source to Setup PubNub: <https://www.pubnub.com/docs>

Domain Name:

It is recommended that you get a domain name and an SSL certificate for the same for our application to work with full functionality.

SSL Certificate:

To maintain compatibility of the application across the web app along with live tracking you need to have SSL certificate to fetch the user location from the browser.

Composer:

Composer is required to download the dependencies for the application.

INSTALLATION

1. Unzip the code in the server.
2. Set the following permissions
 - a. `sudo chgrp -R www-data storage bootstrap/cache public`
 - b. `sudo chmod -R ug+rx storage bootstrap/cache public`

To the following folders

- c. `./bootstrap`
 - d. `./storage`
 - e. `./public`
3. Now edit the `.env` file in server folder

`DB_HOST = localhost` (Provide Database host URL here)

`DB_PORT = 3306` (Provide Database port here)

`DB_DATABASE = xuber` (Provide the Database name from step-5)

`DB_USERNAME = root` (Database username)

`DB_PASSWORD =` (Database password)

For mail delivery integration using gmail, If you use other mail deliveryboys, please get the details below by contacting them

`MAIL_DRIVER = smtp`

`MAIL_HOST = smtp.gmail.com`

`MAIL_PORT = 587`

`MAIL_USERNAME =` (Provide your gmail username) `MAIL_PASSWORD =` (Provide your gmail password)

`MAIL_ENCRYPTION = tls`

If for Paypal payment integration to receive payments from users,

`PAYPAL_CLIENT_ID = your_paypal_client_id`

`PAYPAL_SECRET = your_paypal_secret`

To integrate Google Maps in the app you'll have to create an API key

`GOOGLE_API_KEY = your_google_maps_api_key`

4. Run the following commands to complete setup
 - a. `composer install`
 - b. `php artisan key:generate`



- c. `php artisan migrate --seed`
 - d. `php artisan storage:link`
- 5. Configure virtual hosts to direct to the subdirectory public inside the application Reference: <https://www.cloudways.com/en/?id=315139>
 - 6. Configure SSL certificate for getting location in browser.
Reference: <http://support.cloudways.com/how-can-i-getdeploy-an-ssl-certificate-for-my-application>
 - 7. By now the application should be live and ready for testing.
 - 8. You can reach the admin panel from this URL `yourdomain.com/admin/login`
 - a. Default admin credentials are
Username: admin@foodbox.com
Password: 123456
 - 9. You'll also have demo accounts to access the user and deliveryboy panels, which you might like to disable while moving the application to production
 - a. Default user and deliveryboy credentials are
Username: demo@foodbox.com
Password: 123456

Thank You..