Documentation for 6Valley
Delivery Man App

Thank you for your interest in 6Valley.

6Valley is a complete Multi-Vendor E-commerce system developed using Laravel and Flutter Framework.

Laravel (PHP Framework for Web Artisans) is a web application framework with an expressive, elegant syntax. We've already laid the foundation — freeing you to create without sweating the small things.

Flutter framework created by Google is open-source mobile application development. It is used to develop applications for Android and iOS, as well as being the primary method of creating applications.

6Valley **comprises** of 3 Mobile Applications, 2 Web Panel and 1 website –

- Customer application for both Android and iOS developed using Flutter.

- Vendor application for both Android and iOS developed using Flutter.

- Delivery Boy application for Android developed using Flutter.

- Super Admin web panel developed using Laravel (admin can provide role base access).

- Vendor web panel developed using Laravel.

- Website developed using Laravel blade.

IMPORTANT NOTE: The delivery boy app is developed using flutter so it will run both in Android and iOS but as the delivery boy app fully depends on location we suggest don't use it for iOS.

For any queries pre-sales or tech support, please open a support ticket at support.6amtech.com or drop a mail to support@6amtech.com

Also you can check our YouTube videos - 6amTech YouTube Channel

Delivery Man App setup

Note: This is not an independent app. This app is available only for 6Valley Multi-Vendor E-commerce app. You should be pre-installed the 6Valley in your server (Minimum required version 6.0).

It is extremely easy and convenient to rebrand the app and customize the theme of the app as per your needs.
You can launch an app with your own branding. You can easily change the app color theme, logos, and icons with minimal effort.

1. The app has intuitive and user-friendly animations built-in within it. These animations intend to provide a smooth app usage experience to the end clients. The animations include – Hero Animations, Parallax Animations, Sliding & Swiping animations.

Prerequisite

1. Android Studio

2. Flutter SDK setup (Flutter 2.8.1 stable)

Change base URL

Open */lib/utill/app_constrants.dart* and replace BASE_URL variable value with your own URL

Change app name
To change the app name for whole app follow the below steps-

Step 1
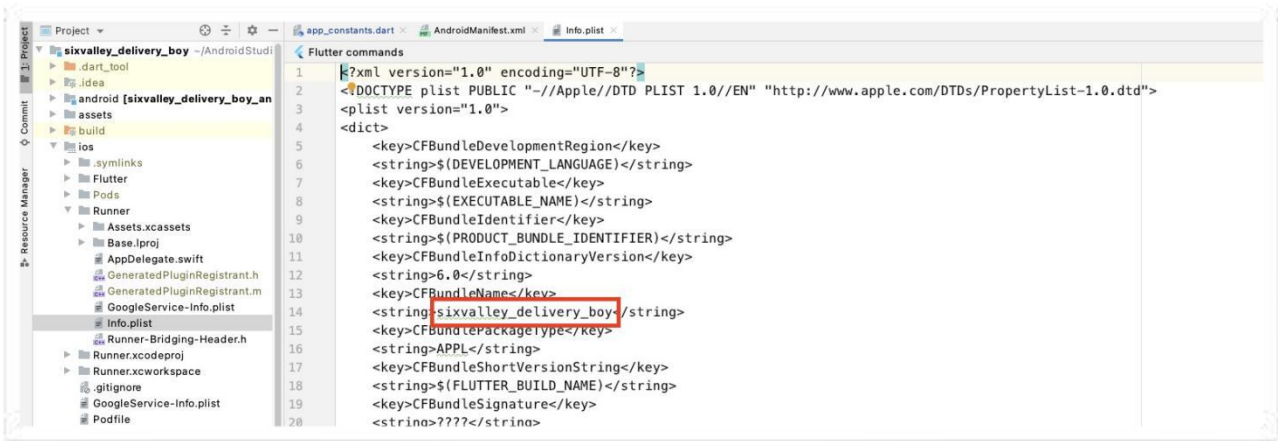Open */lib/utill/app_constrants.dart* and replace APP_NAME variable value with your Name

Step 2
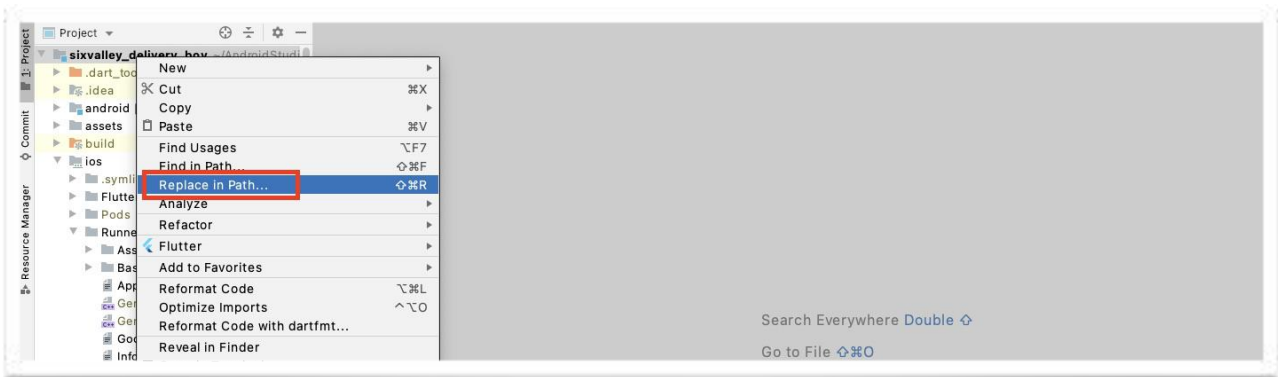Change the label with you name in AndroidManifest.xml file
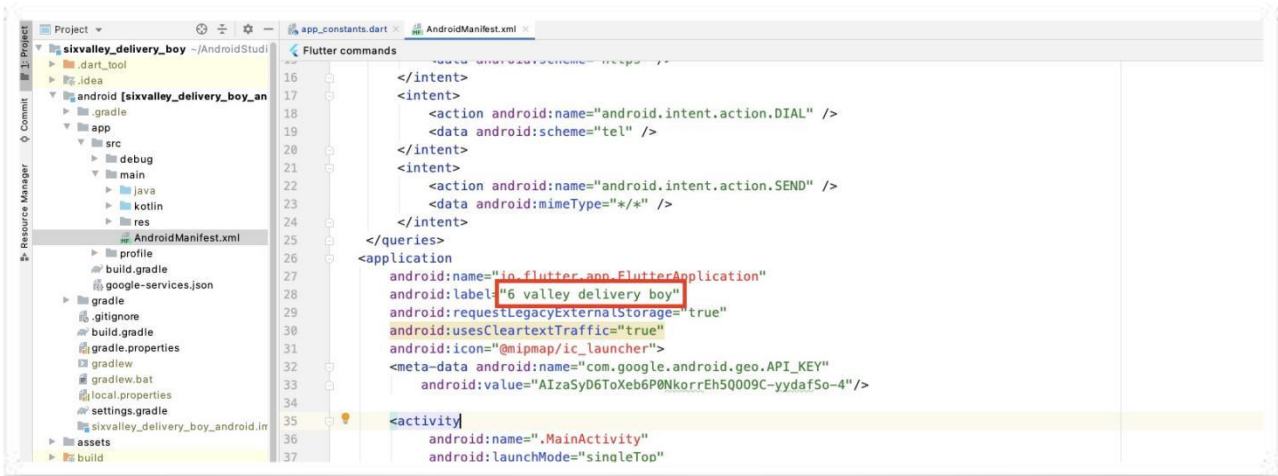
Step 3
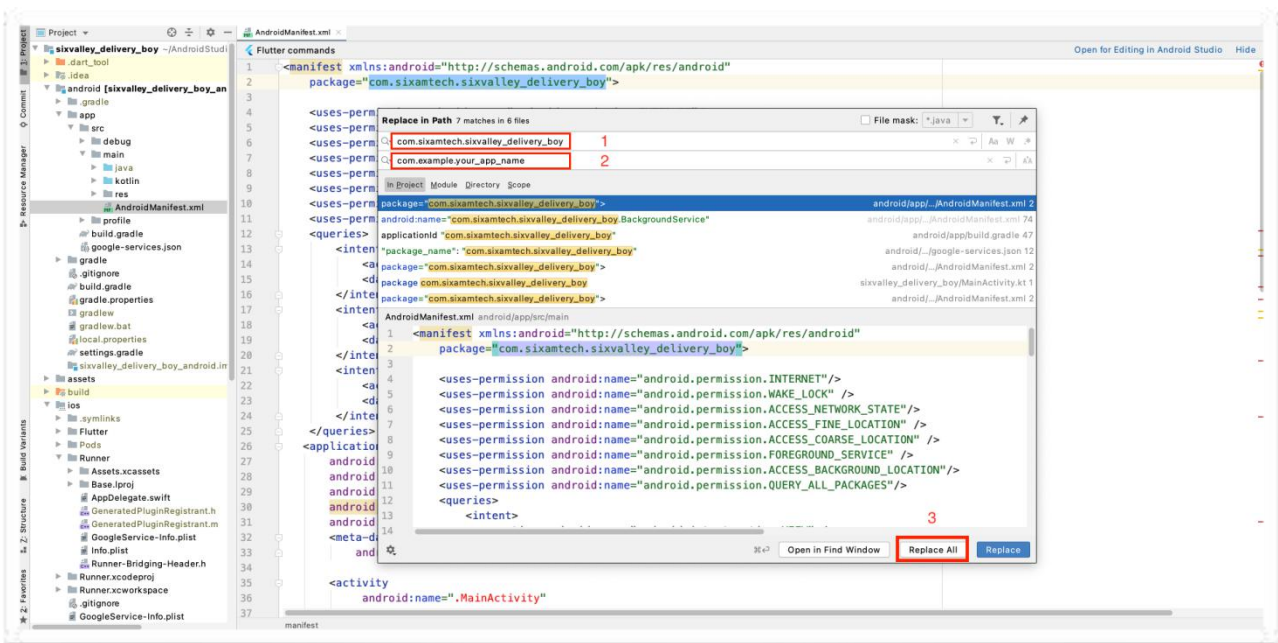Change the string with you name in Info.plist file

Change app package

Right click on project folder and click on replace in path

Write current Package name in 1st marked box and write your new package name 2nd marked box and then click on Replace All button. Please change this carefully we are not responsible if you make something wrong here.

Add firebase for push notification

If you are already using 6Valley user app and created a firebase project for user app then you must need to add this delivery app in that same firebase project.

Step 1

Create your own firebase project from https://console.firebase.google.com and also add an android app there with your own package name and app name.

Step 2

Click register app follow the steps and download google-services.json file from there.

Step 3

Copy that file and paste and replace it in */android/app*
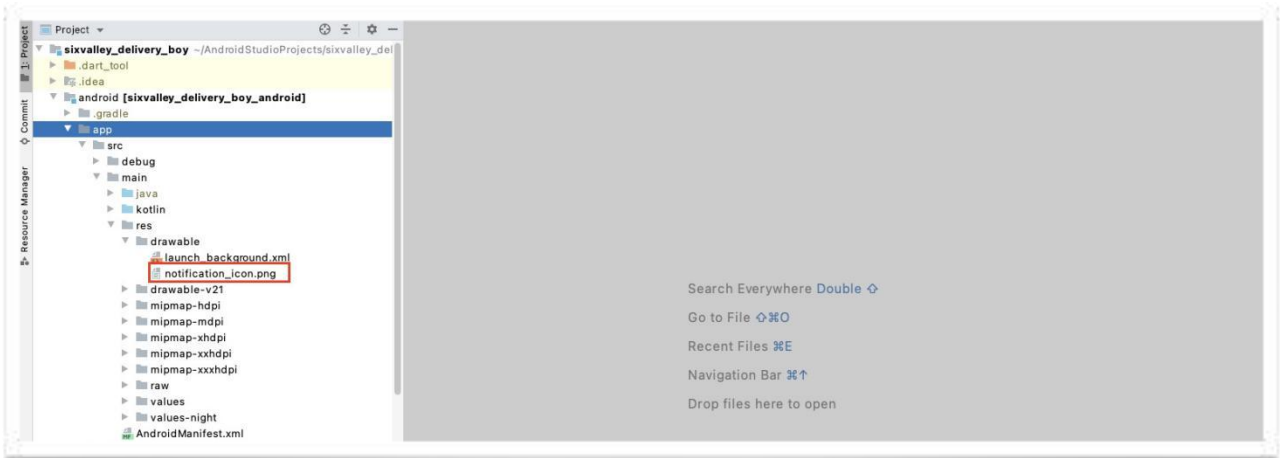

Step 4

After replace the file please restart your IDE.

IMPORTANT NOTE: Must add server key in Admin panel's Notification Settings to get push notification.

Goto Project settings-> Cloud messaging-> Server key
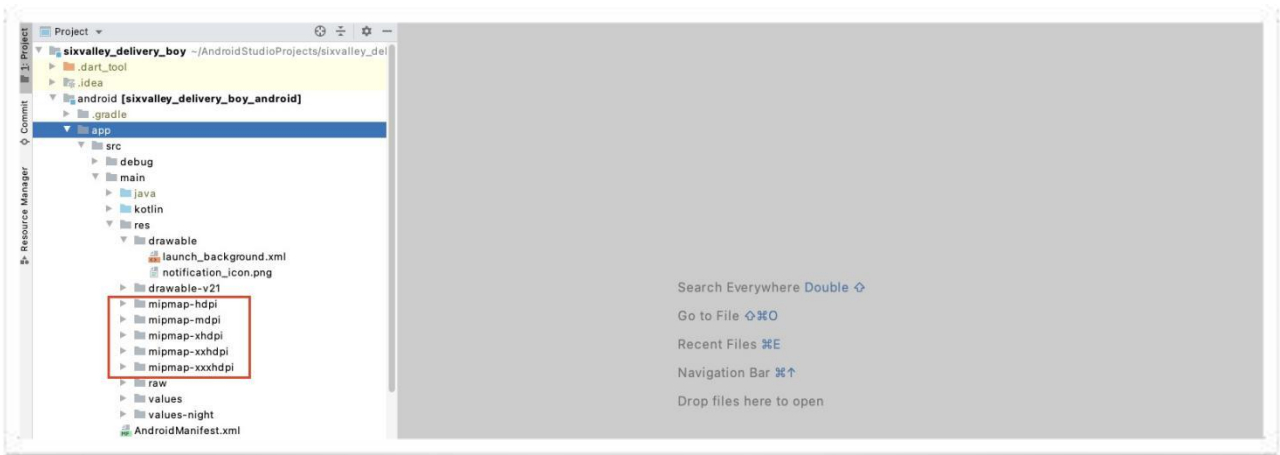
Change the notification icon
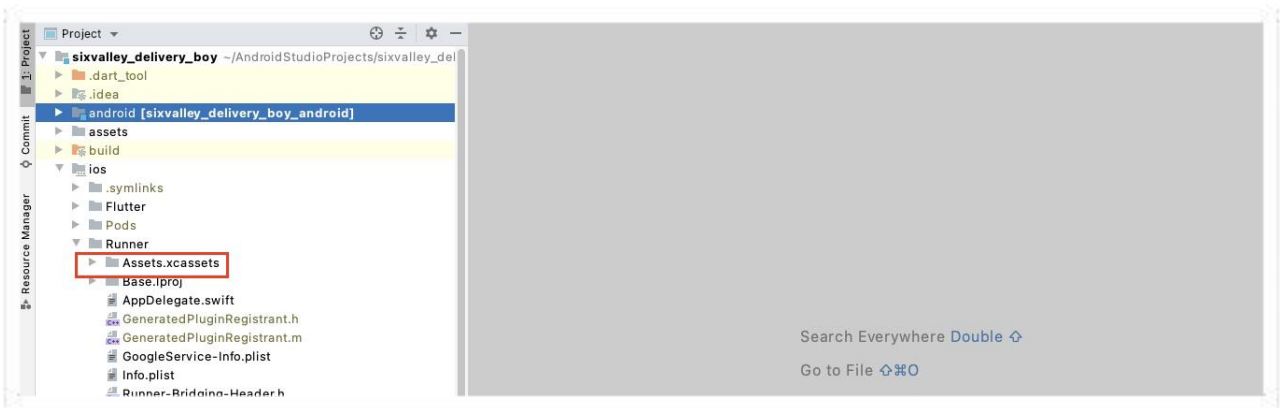
Must use a white icon for push notification

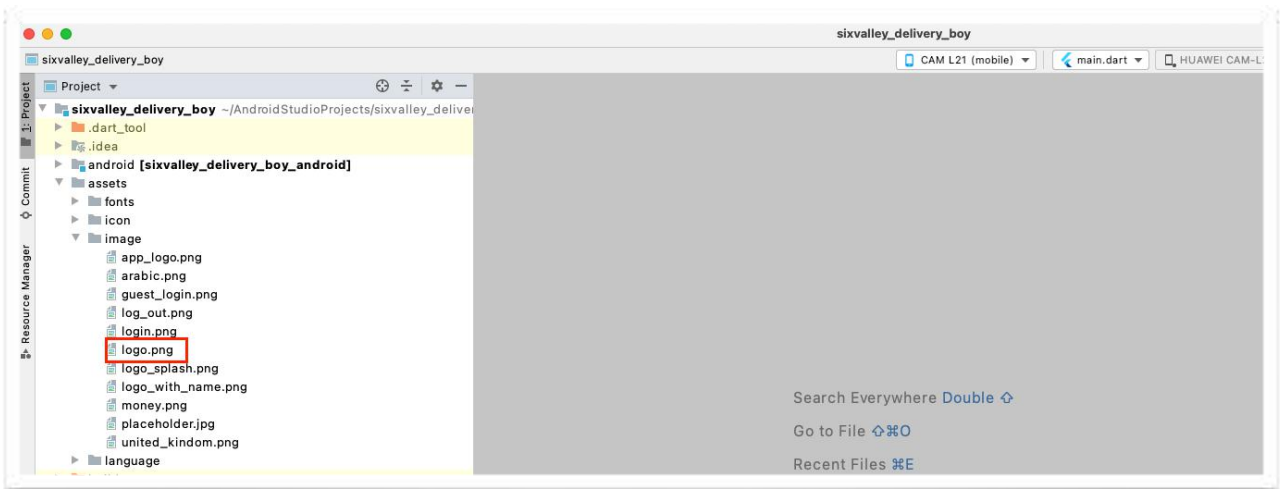## Change App icon and Logo

Generate icon from appicon.co

Go to */android/app/src/main/res* and replace all mipmap folders with your generated icon android folder.

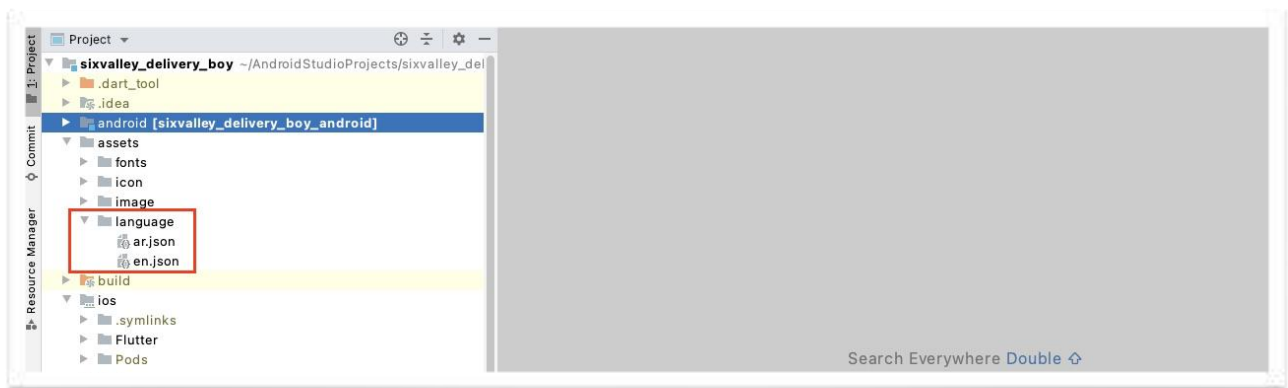Go to */ios/Runner* and replace Assets.xcassets with your generated Assets.xcassets folder.

Go to *<project>/assets/image* folder and replace logo.png with your own one

Add new local language

Go to */assets/language* and press right button on language folder and create new file and name it with your language code (.json)

Copy all data from en.json and paste it in your created file.

Translate all English text placed here after colon(:) to your local language.
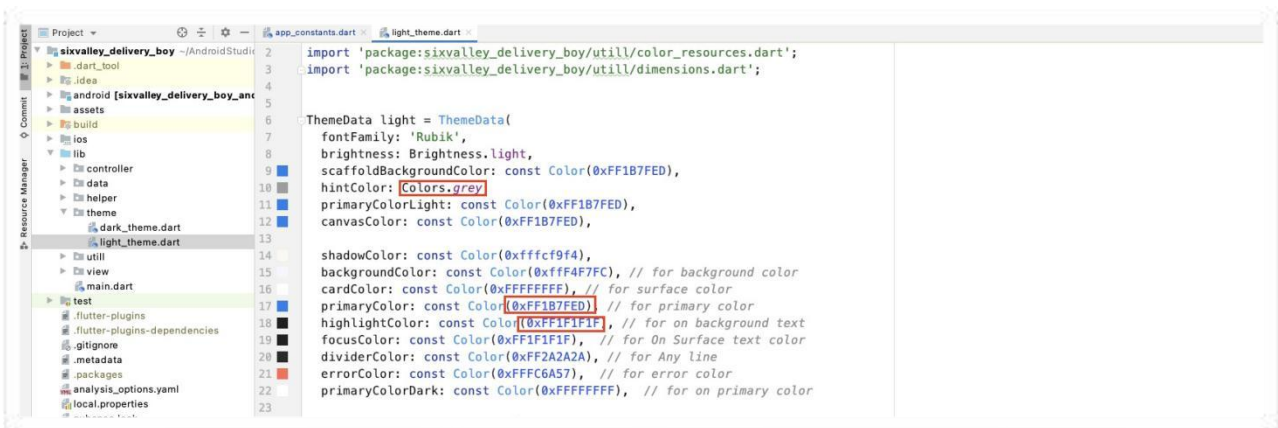
Copy your country picture and paste it on /assets/image.

Open */lib/util/app_constrants*, scroll down to bottom and add LanguageModel with imageUrl, languageName, countryCode and languageCode.

Change app color

Goto */lib/theme/* and change your Primary, Accent etc. Colors.

Build apk:

Release APK:
flutter build apk --split-per-abi

Release Bundle:
flutter build appbundle

Command for normal apk build:
flutter build apk --target-platform android-arm,android-arm64,android-x64 --split-per-abi

IMPORT NOTE: Please do your customization carefully we are not responsible if make any mistake.

Thank you & Best of Luck