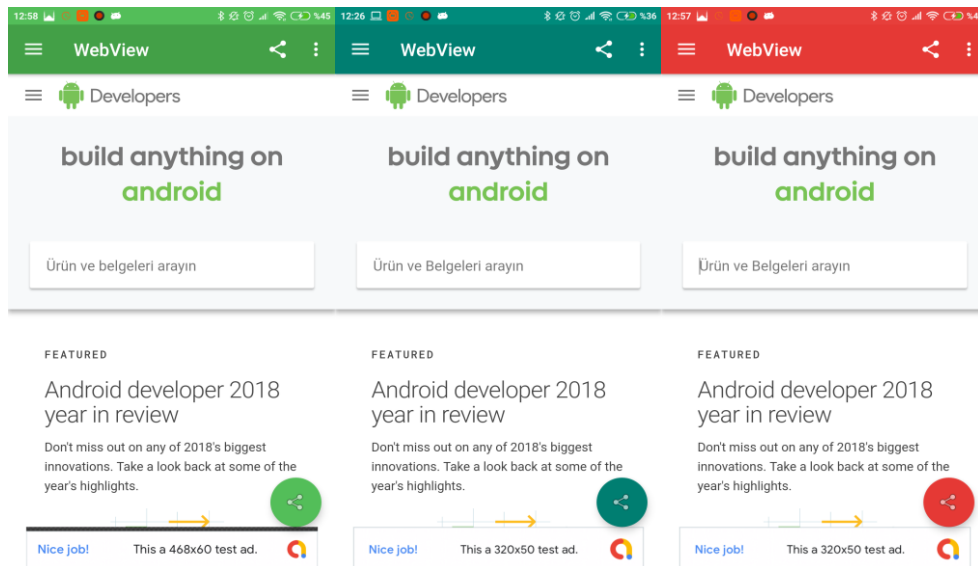


## Advanced WebView Android App Documentation

If you can't do something or want to do something different, you can email me : [1mustafaersoy@gmail.com](mailto:1mustafaersoy@gmail.com)

### 1 - Change application colors



Open the project with Android Studio, then open the app-> res-> values-> colors.xml file.

colorPrimary : ActionBar

colorPrimaryDark: StatusBar

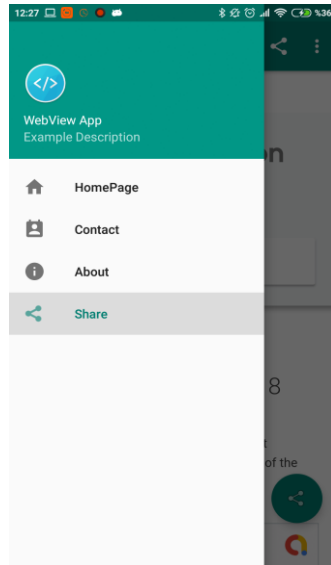
colorAccent: Floating Action Bar

### 2- Change NavigationDrawer Header Title and Description

Open the project with Android Studio, then open the app-> res-> values-> strings.xml file.

Nav\_header\_title -> Title

Nav\_header\_subtitle -> Description



### 3- Change NavigationDrawer (Sidebar) Menu Item Title and Icon

Open the project with Android Studio, then open the app-> res-> menu-> activity\_main\_drawer.xml file.

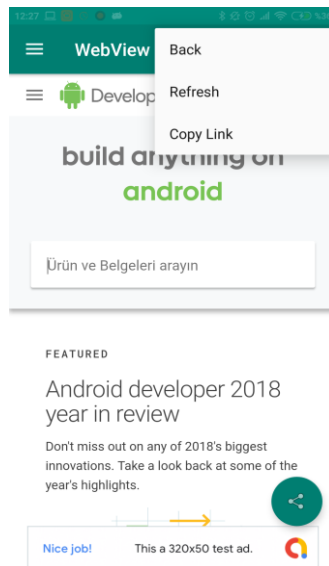
Android:title -> Title

Android:icon -> Icon

### 4- Change Popup Menu Items

Open the project with Android Studio, then open the app-> res-> menu-> main.xml file.

android:title -> Title



## 5- Change Url

1. Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
2. Change the “url” variable in line 82.

## 6- Change Sharing Message

1. Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
2. Change the “Posted By ...”

## 7- Change Admob Banner, Interstitial, App Id

1. Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
2. Change the line 84,85,86

## 8- Change ActionBar Title

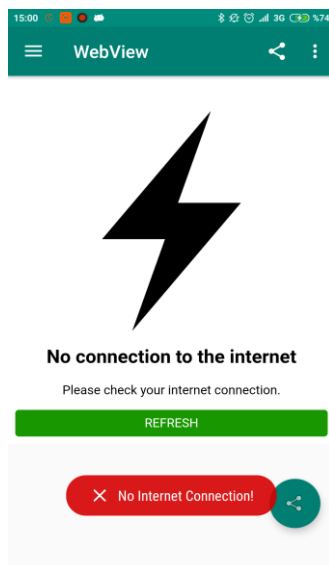
1. Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
2. Change the line 96 -> setTitle(“Title”);

## 9- Open Location Support

1. Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
2. Remove “//” from line 110

## 10- Change No Internet Connection Page and Toast

1. Open the project with Android Studio, then open the app-> assets -> net\_error.html file.
2. This file is error page. You can change this file.
3. Then Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
4. Change the line 274 -> Toast



## 11- Opening link external browser

1. Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
2. Remove “/\*” from line 293 and “\*/” from line 297

## 12- Set OneSignal Account

1. Open the project with Android Studio, then open the app-> Gradle Scripts -> build.gradle(Module:app) file.
2. Change the line 33 -> onesignal\_app\_id.

### 13- Open Storage Write Support

1. Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
2. Remove “//” from line 114

### 14- Set Firebase

1. Open the project with Android Studio, then open the Tools -> Firebase. Then Analytics -> Connect to Firebase. Enter the required information.
2. Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
3. Remove “//” from line 104.

### 16- Admob Interstitial Ad

Admob Interstitial works only when clicking on the Share option in NavigationDrawer. You can write this code anywhere.

Open the project with Android Studio, then open the app-> java-> MainActivity.java file.

Line 576 to 580 :

```
if (mInterstitialAd.isLoaded()) {  
    mInterstitialAd.show();  
} else {  
    //log.d("TAG", "The intersitial wasn't loaded yet.");  
}
```

### 17- NavigationDrawer Item Click (Sidebar Menu)

Open the project with Android Studio, then open the app-> java-> MainActivity.java file.

You can change if blocks in onNavigationItemSelectedListener. (Line 563, 565,572,575)

## 18- Remove Splash Screen

1. Open the project with Android Studio, then open the app-> manifests -> AndroidManifest.xml file.
2. Add following code the line 31

```
android:theme="@style/AppTheme.NoActionBar"
```

3. Remove line 44 to 47
4. Change the line 32 -> android:name =".Splash" to ".MainActivity"

## 19- Change Splash Screen

Open the project with Android Studio, then open the app-> res-> drawable folder.

"Screen1.png" is the splash screen.

## 20- Change Splash Screen Duration

1. Open the project with Android Studio, then open the app-> java-> Splash.java file.
2. Change the line 18 -> sleep(3000);  
3000 -> 3 second.

## 21- Change About Page

**For XML Page (Activity):**

Open the project with Android Studio, then open the app-> res-> layout -> activity\_about.xml file.

You can edit this file.

### For HTML Page:

Open the project with Android Studio, then open the app-> res folder.

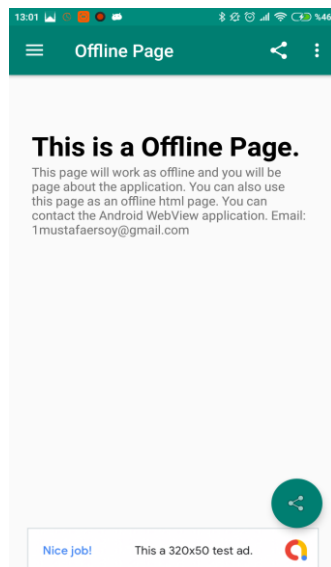
You can add your html page in this folder.

Open the project with Android Studio, then open the app-> java-> MainActivity.java file.

Remove line 573 and 574.

Add to line 573 ->

```
mWebView.loadUrl("file:///android_asset/your_html.html");
```



## 22- Add/Change Action Bar Share Buttons

Open the project with Android Studio, then open the app-> res-> menu-> homepage\_actions.xml file.

For change the icon -> android:icon="@drawable/your\_icon"

Add new button ->

```
<item android:id="@+id/your_id"
android:icon="@drawable/your_icon"
android:title="New Button"
app:showAsAction="always" />
```

### 23- Enable RTL (RightToLeft)

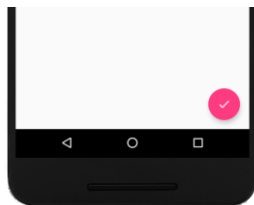
1. Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
2. Remove “//” from line 119.

### 24- Remove Admob Banner

1. Open the project with Android Studio, then open the app-> res-> layout-> content\_main.xml file.
2. Delete line 55 to 63.
3. Then Open the project with Android Studio, then open the app-> java-> MainActivity.java file.
4. Delete line 134 to 140.

### 25- Remove Floating Action Button

1. Open the project with Android Studio, then open the app-> res-> layout-> app\_bar\_main.xml file.
2. Delete line 25 to 32
3. Open the project with Android Studio, then open the app-> java -> MainActivity.java file.
4. Delete line 105

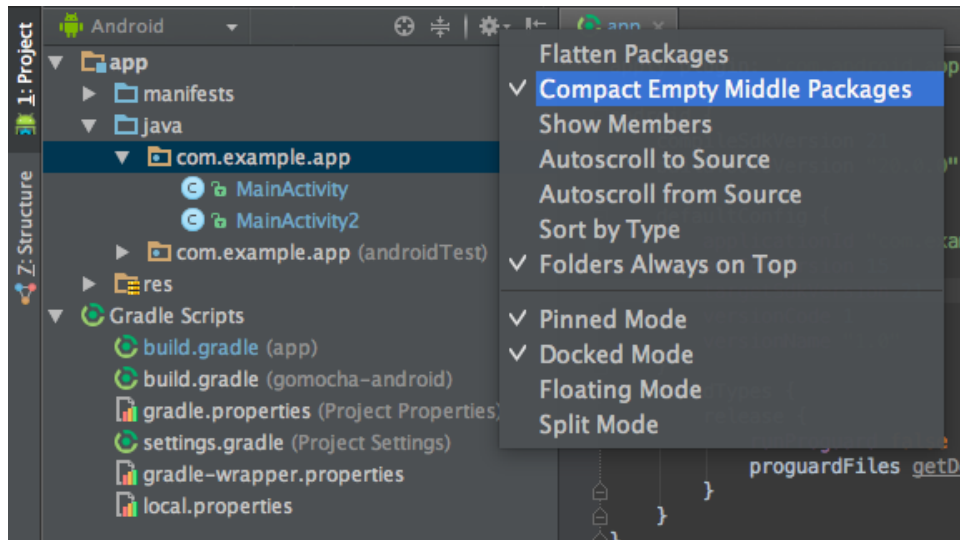




## 26- Change Package Name (Require for Play Store)

In your **Project pane**, click on the little gear icon ( ⚙ )

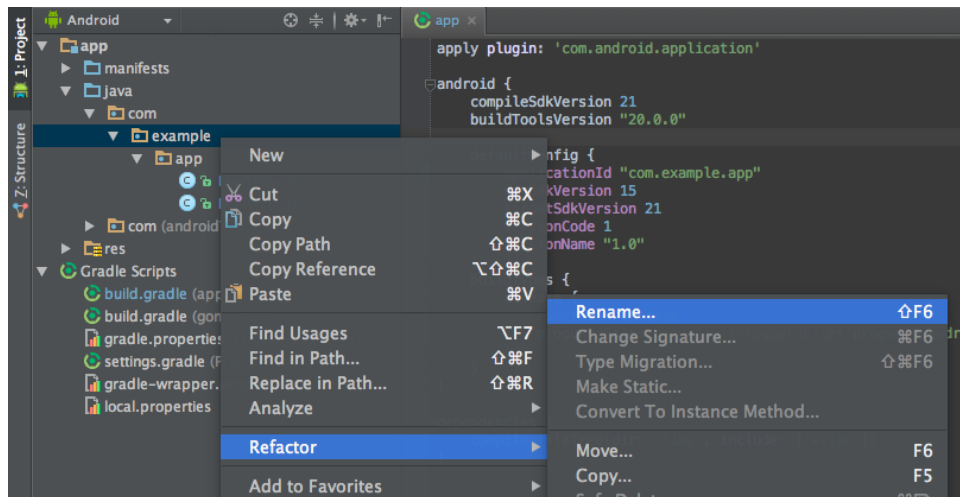
Uncheck / De-select the Compact Empty Middle Packages option



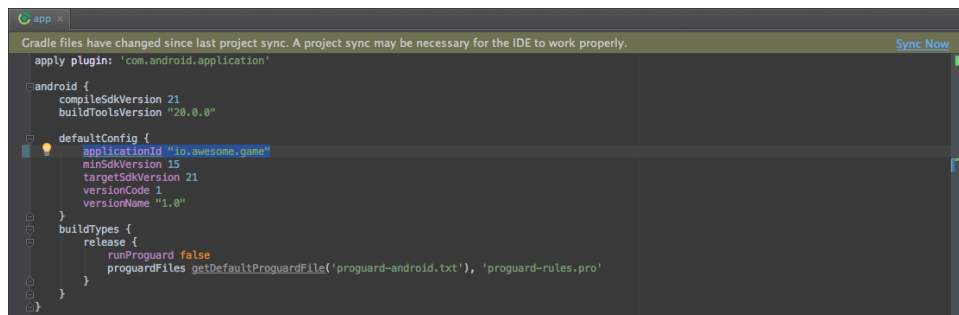
Your package directory will now be broken up in individual directories

Individually select each directory you want to rename, and:

- Right-click it
- Select Refactor
- Click on Rename
- In the Pop-up dialog, click on Rename Package instead of Rename Directory
- Enter the new name and hit **Refactor**
- Click **Do Refactor** in the bottom
- Allow a minute to let Android Studio update all changes
- *Note: When renaming com in Android Studio, it might give a warning. In such case, select **Rename All***



Now open your **Gradle Build File** (build.gradle - Usually app or mobile).  
Update the applicationId in the defaultConfig to your new Package Name and Sync Gradle, if it hasn't already been updated automatically:



You may need to change the package= attribute in your manifest.

Clean and Rebuild.

**Done!** Anyway, Android Studio needs to make this process a little simpler.

## 27- Generate APK

1. Open the project with Android Studio, then click Build -> Generate Signed Bundle / APK
2. Select APK and click Next.
3. Click "Create New".
4. Choose key store path and write file name.
5. Set a password and confirm.
6. Again set a password and confirm.
7. Type required information.

8. Click OK.
9. Click Next.
10. Choose Build Type : Release
11. Check Both Boxes (Jar and Full Apk)
12. Click Finish.