**Create Multiple APK Using Single Project**

* FollowBelow Steps

1. Add all the required **Images, splashscreen, logo and quicktour** as per

required

2. build.gradle (:app) Change package name as per required

Increment One with Version Code and Version Name

defaultConfig{

applicationId 'com.marwadi.**mobile'**

}

productFlavors **{** app\_release **{**  applicationId **'com.marwadi.mobile'**   **}** app\_debug **{**  applicationId **'com.marwadi.mobile'**  **}  
 }**

3. AndroidManifest.xml

**1. package="com.marwadi.mobile"**

**2.** <**application  
 android:name="com.marwadi.mobile.Initializer"  
 android:icon="@mipmap/marwadi\_launcher"  
 android:label="@string/main\_app\_name">** </**application**>

3. <**activity  
 android:name="com.marwadi.mobile.login.LoginActivity"  
 android:label="@string/main\_app\_name"** />

4. **chnage all activity directory name**

4. open project Explorer mode Select package name and Go to Refactor and Rename Enter Package Name click submit and dont do anything till name get change otherwise android

studio will get hang and clean the project

5. if you get connection reset error after package

name change do invalidate catches / restart

6. LabelConfig.java

1. String ***GREEK*** = **"MSFL Trade"**;

2. Internal\_version 1.0.1.10 for all client except vishwas(1.0.1.11)

3. LabelConfig(1.0.1.10) vishwas 1.0.1.10

same with LoginOTPRequest files

4. SplashScreen.java

> Enable GetVersionCode service for update check on store.

>Comment sendSplashScreen Method.

7. NotifyPushReceiverService.java

1. .setContentTitle(**"MSFL Trade"**)

2. .setSmallIcon(R.mipmap.***marwadi\_launcher***)

8.Disclaimer file

1. **"MSFL Trade"**

9. GreekMain String.xml

1. <**string name="app\_name"**> **MSFL Trade** </**string**>

10. String.xml

1.**Replace all Marwadi name to MSFL Trade** **by pressing Ctrl + R give**

**yourname and click Replace all**

11. Change Splashscreen,loginscreenicon,actionbaricon,poapopuplayout, Android manifest ,Sign up button link

12. Create google-service.json file in

FCM(Firebase Cloud Messaging) get the files from FCM Login.

1. Register your app with Firebase

2. Go to the Firebase console

3. In the center of the project overview page, click the Android

icon (plat\_android) or Add app to launch the setup workflow.

4. Enter your app's package name in the Android package name

field(com.marwadi.**mobile**)

5. (Optional) Enter other app information: App nickname and Debug

signing certificate SHA-1.

6. Download google-service.json file

7. Click Register app

8. Move your config file(google-service.json) into the module (app-

level) directory of your app

13. delete .gradel folder

14. delete app level build folder

15.Sync project

16.Clean project

17. Rebuild project

18. WSHandler.java

1. ***LIVE\_URL=*"https://greeksoft.dynu.com"**;

19. Click Build and click Generate Singed Bundle/APK

20. Go through all the screens and check

21. Upload APK in play store.