1. **Create new Android project.**

2. **After getting google-services.json file from Firebase, place the json file inside** - YourProjectName>App>

3. **Now Go to Build.gradle(Module:app) and add the below lines inside dependencies-**

implementation **'com.google.firebase:firebase-core:11.8.0'**implementation **'com.google.firebase:firebase-auth:11.8.0'**

*/\* Also add the below lines after the dependency closing bracket \*/*

apply **plugin**: **'com.google.gms.google-services'**

**/\* Example:**

apply **plugin**: **'com.android.application'**android {  
 compileSdkVersion 26  
 defaultConfig {  
 applicationId **"com.test.easylearn"** minSdkVersion 14  
 targetSdkVersion 2  
 versionCode 1  
 versionName **"1.0"** testInstrumentationRunner **"android.support.test.runner.AndroidJUnitRunner"** }  
 buildTypes {  
 release {  
 minifyEnabled **false** proguardFiles getDefaultProguardFile(**'proguard-android.txt'**), **'proguard-rules.pro'** }  
 }  
}  
  
dependencies {  
 implementation fileTree(**include**: [**'\*.jar'**], **dir**: **'libs'**)  
 implementation **'com.android.support:appcompat-v7:26.1.0'** implementation **'com.android.support.constraint:constraint-layout:1.0.2'** testImplementation **'junit:junit:4.12'** androidTestImplementation **'com.android.support.test:runner:1.0.1'** androidTestImplementation **'com.android.support.test.espresso:espresso-core:3.0.1'** implementation **'com.google.firebase:firebase-core:11.8.0'** implementation **'com.google.firebase:firebase-auth:11.8.0'**}  
  
apply **plugin**: **'com.google.gms.google-services'**

**\*/**

**4. Now Go to Build.gradle(Project:yourProjectName) and add the below lines inside dependencies-**

classpath **'com.google.gms:google-services:4.2.0'**

**/\* Example:**

buildscript {  
   
 repositories {  
 google()  
 jcenter()  
 }  
 dependencies {  
 classpath **'com.android.tools.build:gradle:3.0.1'** classpath **'com.google.gms:google-services:4.2.0'** *// NOTE: Do not place your application dependencies here; they belong  
 // in the individual module build.gradle files* }  
}  
  
allprojects {  
 repositories {  
 google()  
 jcenter()  
 }  
}  
  
task clean(**type**: Delete) {  
 delete rootProject.buildDir  
}

**\*/**

**5.Go to File Explorer**

**..\app\src\main\java\com\test\easylearn**

**Please find all the three java files which have been attached and paste it inside the above given directory. Please refer the video.**

**Also find the three layout files and paste it inside**

**..\app\src\main\res\layout**

**NOTE: Please find the attached java files and .xml files, Or else you can create three activity along with layout and copy the code from the attached files.**

**6. Do not forget to change your package name in HomeActivity.java ,LoginActivity.java, MainActivity.java file.**

**To change - Line no. 1**

**package** com.test.easylearn;

/\*

I hope i covered all the points needed to create login and registration form using Firebase Authentication in your app. If you found our tutorial helpful. Please Subscribe and keep sharing. If you have any query please leave us a comment in the video's comment section. Thanks!

\*/