**Flutter Commands**

* To create a new project run:
  + flutter create --androidx -t <project-type> <new-project-path>
* Your app isn't using AndroidX.(paste to your android/gradle.properties)
  + android.useAndroidX=true
  + android.enableJetifier=true
* Gardle error solution not tested
  + <https://github.com/flutter/flutter/issues/48159>
* Some Basic
  + could you please run
  + flutter pub cache repair
  + cd <YOUR APP FOLDER>
  + flutter clean
  + If the issue persist please provide your updated
  + flutter doctor -v and flutter run --verbose
* Backend Poblem Solution (18/06/2020)
  + android/settings.gradle
* //Added some extra line @sandeep
* def flutterProjectRoot = rootProject.projectDir.parentFile.toPath()
* def plugins = new Properties()
* def pluginsFile = new File(flutterProjectRoot.toFile(), '.flutter-plugins')
* if (pluginsFile.exists()) {
* pluginsFile.withReader('UTF-8') { reader -> plugins.load(reader) }
* }
* plugins.each { name, path ->
* def pluginDirectory = flutterProjectRoot.resolve(path).resolve('android').toFile()
* include ":$name"
* project(":$name").projectDir = pluginDirectory
* }

* + android/app/src/profile/AndroidManifest.xml
* <application
* ...
* android:name="android.support.multidex.MultiDexApplication">
* <!-- If you are using androidx use android:name="androidx.multidex.MultiDexApplication" -->
* <!--If you are using your own custom Application class then extend -->
* <!--MultiDexApplication and change above line as-->
* <!--android:name=".YourCustomApplicationClass"> -->
* ...
* </application>
  + android/app/build.gradle
* defaultConfig {
* // TODO: Specify your own unique Application ID (https://developer.android.com/studio/build/application-id.html).
* applicationId "com.sandeepini.chat"
* minSdkVersion 16
* targetSdkVersion 28
* versionCode flutterVersionCode.toInteger()
* versionName flutterVersionName
* multiDexEnabled true //Added This @Sandeep
* }
* dependencies {
* implementation "org.jetbrains.kotlin:kotlin-stdlib-jdk7:$kotlin\_version"
* implementation 'com.google.firebase:firebase-analytics:17.2.2'
* def multidex\_version = "2.0.1"  //Added This @Sandeep
* implementation 'androidx.multidex:multidex:$multidex\_version'  //Added This @Sandeep
* }
* Some problems are solved by just using Command in Administrative mode.