1. ***[Fix] Duplicate class found Error*** *typically occurs when you have conflicting class names in your project*

***Possible causes***

* 1. *Add multiple libraries or dependencies that contain classes with the same name*
  2. *You might accidentally duplicate a class file with the same packages and names*
  3. *Pro guard or RA for verification it may go to conflicts*
  4. *Build cache can be corrupted (multiple manifest files)*
  5. *Third part library*
  6. *Configurations and plugins*

***Possible solutions***

* *Ensure Android studio is up to date and SDK tools are in the latest version*
* *Invalidate caches*
* *Gradle -> app level add dependency*
  + *Implementation(platform(“org.jetbrains.kotlin:Kotlin-bom:1.8.0”))*
* *Add the next constrains in dependencies*
  + *constrains{*

*implementation(“org.jetbrains.kotlin:Kotlin-stdlib-jdl7:1.8.0*

*”){*

*because(“Kotlin-stdlib-jdk7 is now a part of kotlin-stdlib”)*

*}*

*Implementation(“org.jetbrains.kotlin:kotlin-stdlib-jdk8:1.8.0”){*

*because(“kotlin-stdlib-jdk8 is now part of kotlin-stdlib”)*

*}*

*}*

1. [Fix] Dependency requires libraries error
   1. Go to manifest
      1. Change “tools:targetApi=”34””
   2. Go to build.gradle.kts (Module level)
      1. Change the “compileSdk=34”
      2. Change the “targetSdk=34”
   3. Sync now