FireBase Setup

1. create new project in this link(FC)

https://console.firebase.google.com/

2. Now crate a new project in android studio.(AS)

3. Change the project structure from android to project(AS)

4. then Click Add Firebase to Your Android app in your firebase console (FC)

5. then give the package name and Sha1 key(Get from Gradle-Tasks-android-signing report) of your project(FC from AS)

6. Then automatically download google-service.json on your computer.

7. then put it into your project-app directory.

8. then add classpath 'com.google.gms:google-services:3.0.0' in your project level build gradle.(classpath getting after download then click on continue).

9.then add

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

in your app level build gradle (get from prev...)

10. then sync now

11. then click learn more from database section

12. then click getstarted-android. then add Realtime Database, crash reporting,Authentication libraries in app gradle.(all 9.2.0)

13. then go to android studio . file-project structure-cloud-click on checkbox. make sure your appcompact ibrary(23.4.0).

14. then sync project

15. then go to database-rules. (replace != to ==)