Steps to Integrate New Relic SDK with Android Application.

Credentials :-   UserName :- hd00483723@techmahindra.com
                 Password   :- Techm_2018

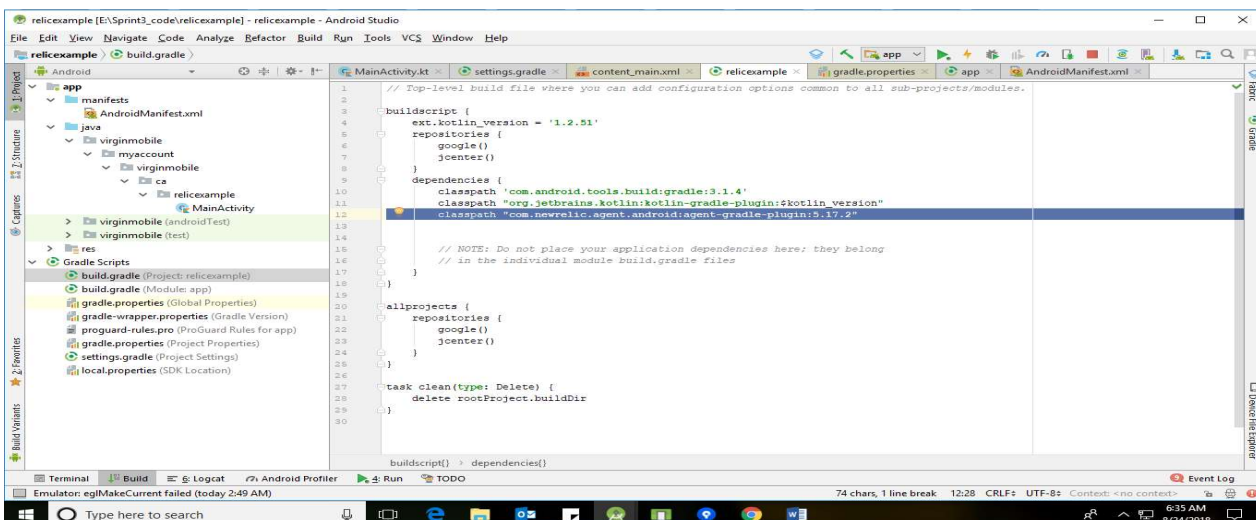1. **Add New Relic to Project Build.**

- Merge the following into project-level **build.gradle** file:
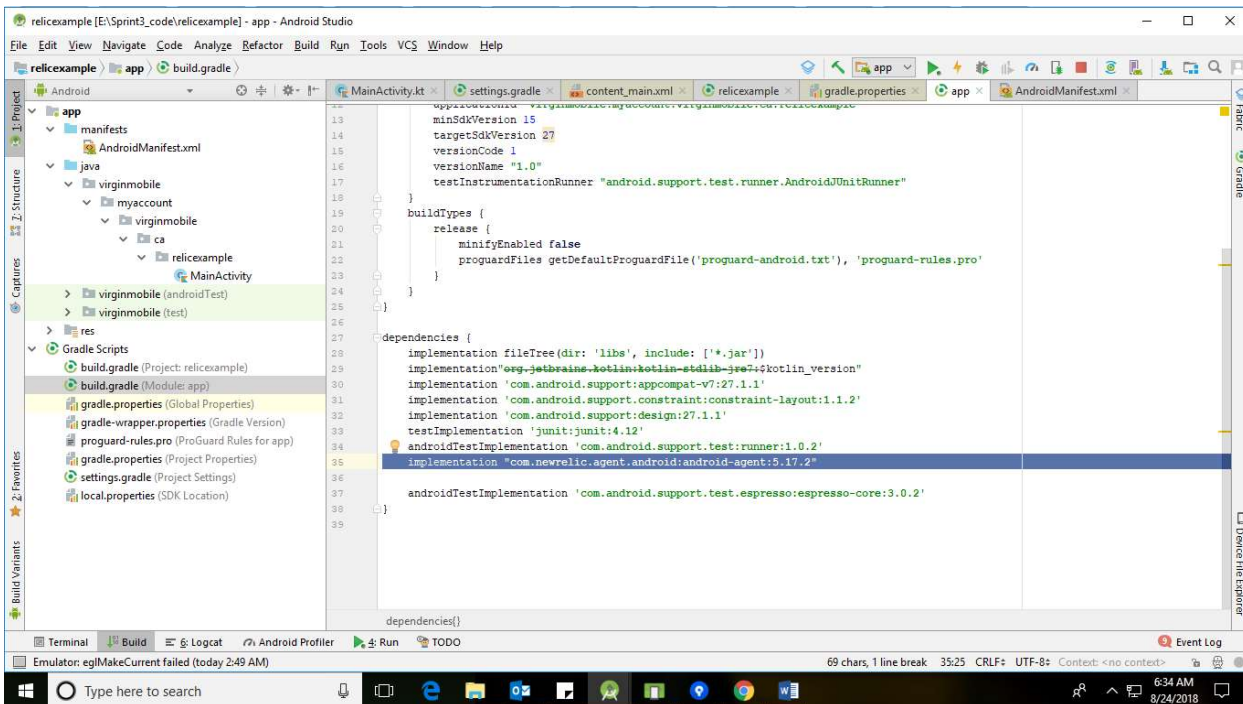
  apply **plugin**: **'newrelic'**
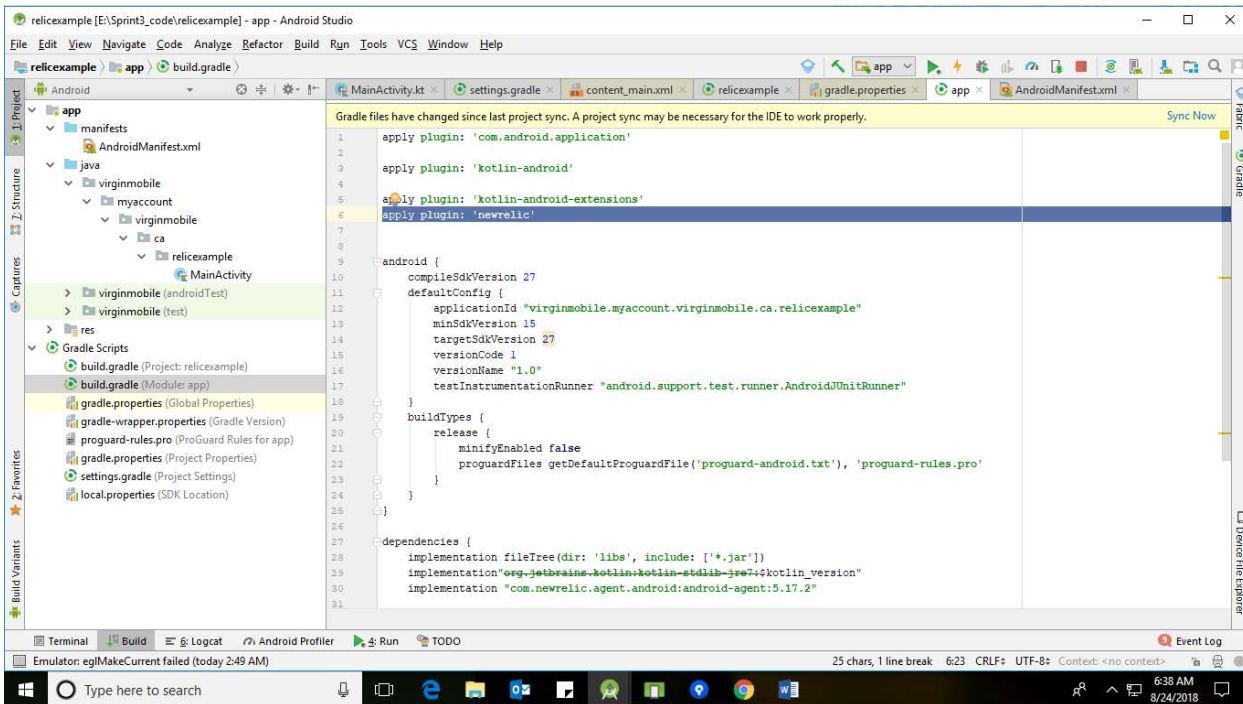
Add below line in dependencies
implementation **"com.newrelic.agent.android:android-agent:5.17.2"**

- Merge the following into app-level **build.gradle** file:

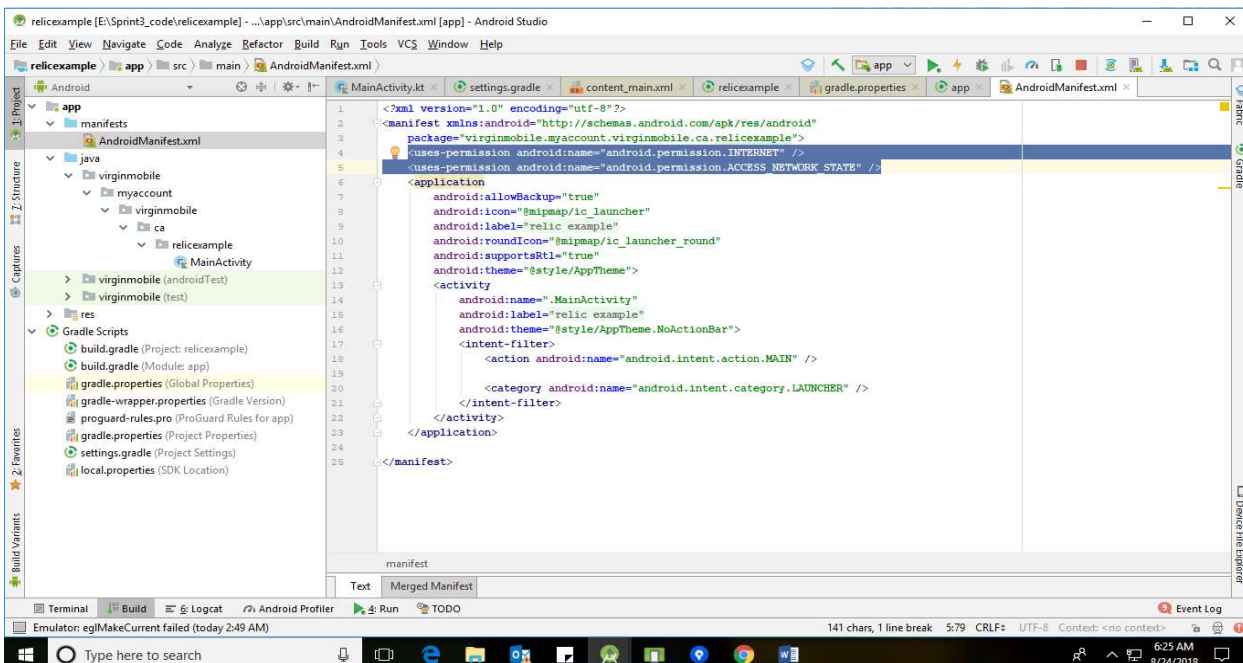**implementation "com.newrelic.agent.android:android-agent:5.17.2"**

2. SetUp Permission in Android menifest File.

Ensure that app requests INTERNET and ACCESS_NETWORK_STATE permissions by adding below lines to Application AndroidManifest.xml.

<**uses-permission android:name="android.permission.INTERNET"** />
<**uses-permission android:name="android.permission.ACCESS_NETWORK_STATE"** />

3. Start the New Relic Agent for Android

Import NewRelic class in Application's Default

Import com.newrelic.agent.android.NewRelic;

In the **onCreate()** method add below call to initialize New Relic.

(The unique token included below has been generated for MVM App specifically)

> **NewRelic.withApplicationToken(**
> **"AA14afc87cf30b687b0acf96f3007112ea7c7db07c"**
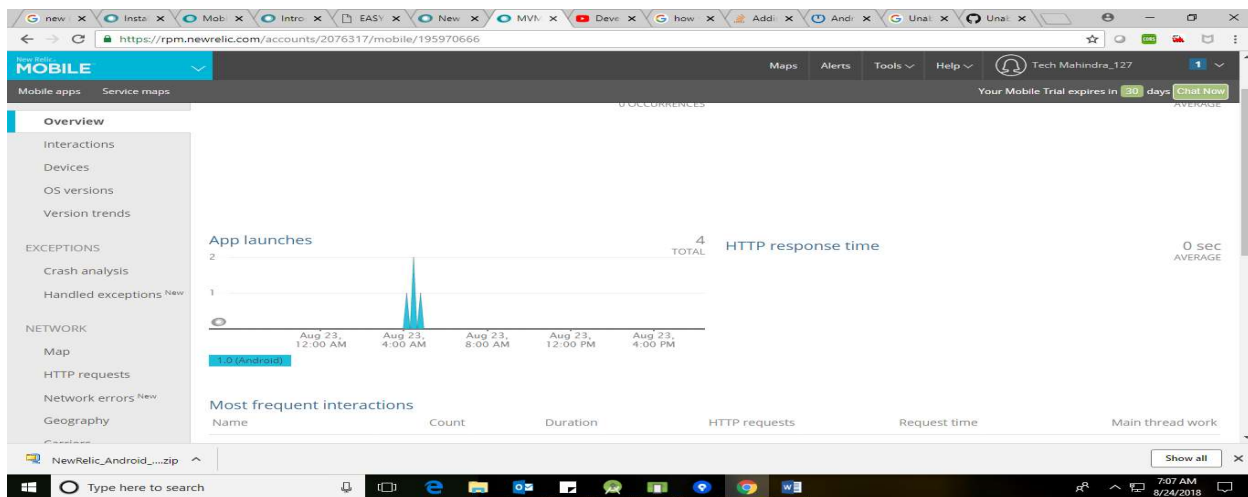> **).start(this.getApplication());**

Note:- Please add above line in the start of OnCreate() method

MVM Unique token :- **"AA14afc87cf30b687b0acf96f3007112ea7c7db07c".**
Generated by NewRelic agent automatically at the time of setup in NewRelic Website.
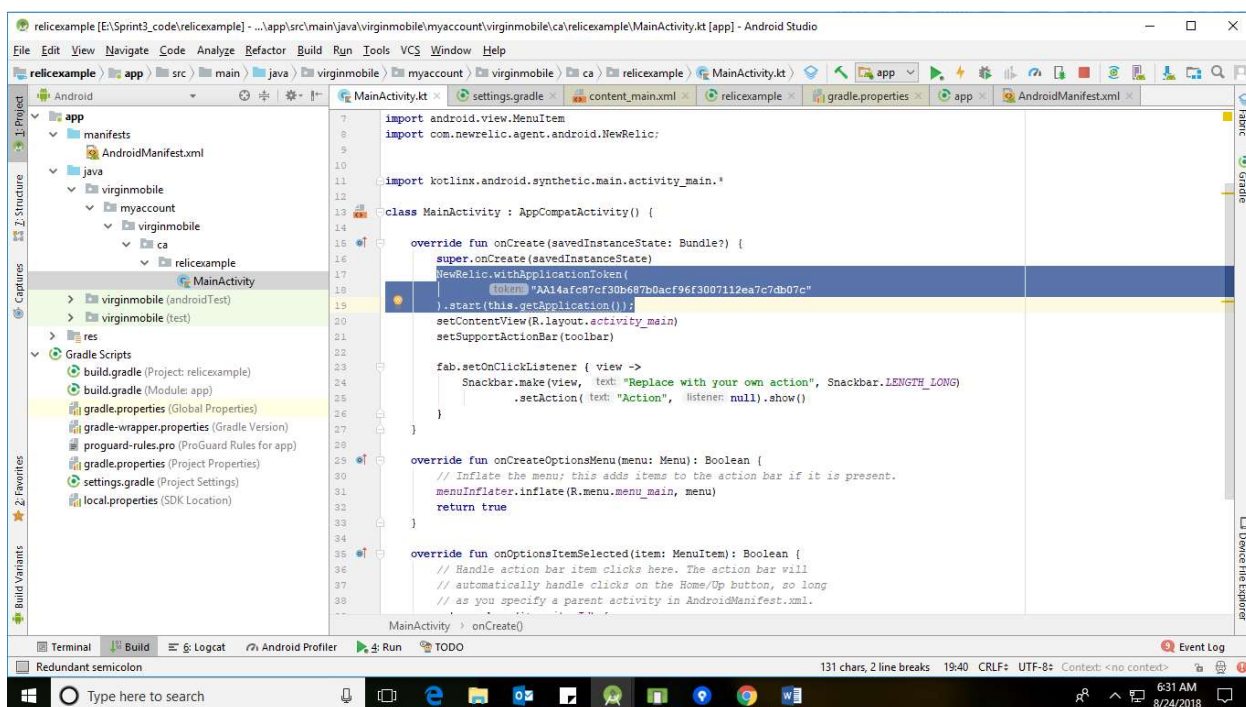
4. Build and Run Application.

Clean project and then run app in an emulator or device to start seeing data.

We can see data of Application in New Relic Dashboard.