

Download and Installation Steps of Android Studio.

- Step1: Open [Android Studio](#) Website.
- Step2: Click on the Download Android Studio.
- Step3: Click And Check checkbox for accept the terms and conditions.
- Step4: Run Downloaded file.
- Step5: Click Next in dialogue box.
- Step6: It will start the installation.
- Step7: Once it completed, Click on Next button.
- Step8: Click finish Button.
- Step9: Once it will completed then, Select Do not Import Settings then click ok.
- Step10: After this will start Android Studio, It will automatically import SDK components.
- Step11: After complete SDK install, it will show you welcome screen, Click on Next Button.
- Step12: Choose standard button for install recommended setting and options, Click on Next Button.
- Step13: Select your UI Theme.
- Step14: Now Download their Android Recommended Components, Click finish for Download.
- Step15: After complete of download, Click on Finish Button and Launch Android Studio Main Screen.
- Step16: Then Start New Project Android Project.

Practical :-

➤ activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".MainActivity"
    android:background="@color/black">

    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Hello, Nisarg Bhatt!"
        android:textSize="25dp"
        android:textColor="@color/white"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintLeft_toLeftOf="parent"
        app:layout_constraintRight_toRightOf="parent"
        app:layout_constraintTop_toTopOf="parent" />

</androidx.constraintlayout.widget.ConstraintLayout>
```

➤ AndroidManifest.xml

```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="com.example.nisarginternship">

    <application
        android:allowBackup="true"
        android:icon="@mipmap/ic_launcher"
        android:label="@string/app_name"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportRtl="true"
        android:theme="@style/Theme.NisargInternship">
        <activity android:name=".MainActivity">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />

                <category android:name="android.intent.category.LAUNCHER" />
            </intent-filter>
        </activity>
    </application>

</manifest>
```

