Name-archana Course -B.sc(it) Roll no-1922011 Father name-Mr.Bharat singh rawat Course -Mobile devlopment

XML FILE CODING:

```
<?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">
  <TextView
    android:id="@+id/textView"
    android:layout_width="156dp"
    android:layout_height="78dp"
    android:text="Archana_1922011""
    android:textColor="#03A9F4"
    android:textSize="25dp"
    android:textStyle="bold"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.266"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.248" />
```

</androidx.constraintlayout.widget.ConstraintLayout>

JAVA SOURCE CODE:

```
package com.example.a26sep05;
import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.util.Log;
public class MainActivity extends AppCompatActivity {
  public static final String status = MainActivity.class.getSimpleName();
  @Override
  protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
    Log.i(status, "In method onCreate");
  }
  @Override
```

```
protected void onStart() {
  super.onStart();
  Log.i(status ,"In method onStart");
}
@Override
protected void onResume() {
  super.onResume();
  Log.i(status, "In method onResume");
}
@Override
protected void onPause() {
  super.onPause();
  Log.i(status,"In method onPause");
}
@Override
protected void onStop() {
  super.onStop();
  Log.i(status,"In method onStop");
}
@Override
protected void onDestroy() {
  super.onDestroy();
  Log.i(status,"In method onDestroy");
```

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Graphic Era Hill University, Dehradun (Answer Sheet for Online Examination Aug. 2021)
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Signature of Student

}

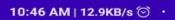
}

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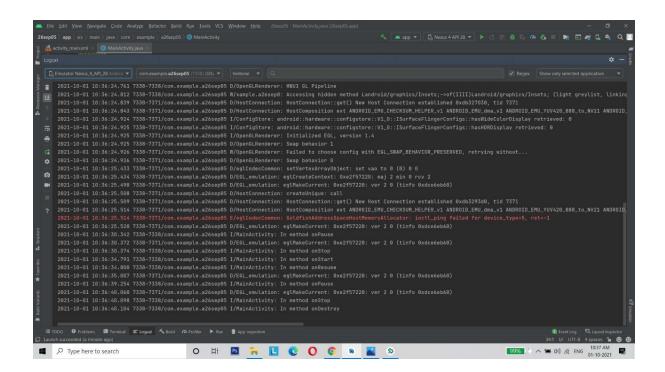
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26sep05

Archana 1922011



Answer 1-

```
acitivity_main.xml
<?xml version="1.0" encoding="UTF-8"?><LinearLayout
tools:context=".MainActivity" android:layout_height="match_parent"
android:orientation="vertical" android:layout_width="match_parent"
xmlns:tools="http://schemas.android.com/tools"
xmlns:app="http://schemas.android.com/apk/res-auto"
xmlns:android="http://schemas.android.com/apk/res/android"><EditText
android:layout height="wrap content" android:layout width="match parent"
android:gravity="center" android:hint="enter url"
android:layout_marginTop="100dp" android:id="@+id/text"/><Button
android:layout_height="wrap_content" android:layout_width="match_parent"
android:id="@+id/btn1" android:text="submit"/><Button
android:layout_height="wrap_content" android:layout_width="match_parent"
android:layout_marginTop="100dp" android:id="@+id/btn2" android:text="go
to activity two"/></LinearLayout>
acitivity_main2.xml
<?xml version="1.0" encoding="UTF-8"?>
-<LinearLayout tools:context=".MainActivity2" android:orientation="vertical"
android:layout_height="match_parent" android:layout_width="match_parent"
xmlns:tools="http://schemas.android.com/tools"
xmlns:app="http://schemas.android.com/apk/res-auto"
xmlns:android="http://schemas.android.com/apk/res/android">
<TextView android:layout_height="wrap_content"</pre>
android:layout_width="match_parent" android:text="This is activity two"
android:gravity="center" android:layout marginTop="200dp"/>
```

```
</LinearLayout>
MainAcitivity.java
package com.example.implicit_explicit;
import androidx.appcompat.app.AppCompatActivity;
import android.content.Intent;
import android.net.Uri;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
public class MainActivity extends AppCompatActivity {
  EditText text;
  Button btn1;
  Button btn2;
  @Override
  protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
```

```
btn1 = findViewById(R.id.btn1);
    btn2 = findViewById(R.id.btn2);
    btn1.setOnClickListener(new View.OnClickListener() {
       @Override
       public void onClick(View view) {
         String url=text.getText().toString();
         Uri uri=Uri.parse(url);
         Intent intent=new Intent(Intent.ACTION_VIEW, uri);
         startActivity(intent);
       }
     });
    btn2.setOnClickListener(new View.OnClickListener() {
       @Override
       public void onClick(View view) {
         Intent intent = new
Intent(MainActivity.this,com.example.implicit_explicit.MainActivity2.class);
         startActivity(intent);
       }
     });
}
```

text =findViewById(R.id.text);



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Xmlns: tools = "http: 11 schemas and sold. com/tools" Xmlns: android = "http:// schemas.com/ aph I sest and soid 1> < Text View and soid: layout height= " weap content" android: lagout width = match parent " and soid: text = This is activity two" android: gravity = "(enter' android: lagart margin Top = "200 dp" 1> < / linear lagout Main Acitivity Java package com. eximple implicit explict

Impost and sold x. app compand. app Compat Acitivity; Impost and soid content . Intent; . net . bri 11 . 03 Bundle n view view i 1 widget Button; 1 and sold edit Text Pablel class main Acitity extends apprompant Actionity Edil Text text; Button btn1; (a) overside