Name-Nandan Singh Khani

Course-BCA

Section-A

University rollno-1921102

Class rollno-36

Activity main 1

```xml
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout 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">

    <Button
        android:id="@+id/b1"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:gravity="center"
        android:layout_centerHorizontal="true"
        android:layout_centerVertical="true"
        android:text="Next Activity" />
</RelativeLayout>
```

MainActivity 1
```java
package com.example.explicit_intent;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;

public class MainActivity extends AppCompatActivity {
    Button btn1;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        btn1=findViewById(R.id.b1);
        btn1.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                Intent in=new Intent(getApplicationContext(),Activity2.class);
                startActivity(in);
```

```
      }
    });
  }
}
```

Activity main2
```xml
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout 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=".Activity2">
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Welcome to another activity"
        android:textSize="50dp"
        android:textColor="@color/purple_500"
        android:padding="50dp"
        android:textStyle="bold"
        android:gravity="center"/>

</RelativeLayout>
```

<u>MainActivity2</u>
```java
package com.example.explicit_intent;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

public class Activity2 extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_2);
    }
}
```

Explicit_Intent

NEXT ACTIVITY