Name - Vikas Chand
UnivRn - 1921198
Student ID - 19041270
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①

<u>main activity java</u>

```java
package com. example. android. myapplication ;

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 {

@ Override
protected void onCreate (Bundle savedInstanceState)
{
    super. onCreate (Saved InstanceState);
    setContentView (R. layout. activity_main);
    Button btn = findViewById (R.id. button Expl);
```

```java
btn. setOnClickListener (new View.OnClickListener()
{
    @Override
    public void onClick (View view) {

        Intent i= new

Intent ( getApplicationContext() , Activity2.class);
        startActivity (i);

    }
});

EditText uri = findViewById (R.id.edit);
Button btn1 = findViewById (R.id. button Implicit);
bt1. setOnClickListener ( new View. OnClick listner() {

    @Override
    public void onClick (View view) {

        String url = uri. getText(). toString ();
        Intent i= new Intent (Intent. ACTION_VIEW,
Uri. parse (url));
        startActivity (i);

    }
});

}

}
```

activity2 (Explicit Intent)

```java
package com.example.android.myapplication;
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);
    }
}
```

activity_main.xml

```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout 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:orientation="vertical">
```

```xml
<TextView
    android: layout_width = "match_parent"
    android: layout_height = "wrap_content"
    android: text = "Explicit Intent"
    android: textSize = "20sp"
    android: textAlignment = "center"
    tools: layout_editor_absoluteX = "16dp"
    tools: layout_editor_absoluteY = "130dp"    />

<Button
    android: id = "@+id/buttonExpl"
    android: layout_width = "wrap_content"
    android: layout_height = "wrap_content"
    android: text = "Next Activity"
    android: textSize = "20sp"  />

<TextView
    android: layout_width = "match_parent"
    android: layout_height = "wrap_content"
    android: text = "Implicit Intent"
    android: textSize = "20sp"/>
```

```
<Edit text
        android:id = "@ +id /edit "
        android:layout_width = "match_parent"
        android:layout_height = "wrap_content"   />


<Button
        android:id = "@ + id / Button explicite Implicit "
        android:text = "click" />


</linear layout>
```

Activity-2.xml

```
<linear layout
        android:layout_width = "match_parent"
        android:layout_height = "match_parent"
>
<Text View
        android:text = "I am Activity2"
        android:textSize = "40sp" />

</linear layout>
```