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Course - BCA SB
Subject - Mobile Application Development
Univ-Roll - 1921024

Implicit & Explicit Intent
code for implicit intent
activity _main.xml

```xml
<?xml version = "1.0" encoding = "Utf-8"?>
< android. support. constraint. constraint Layout
   xmlns: android - "http://schemas.android.com
   Xmlns: app = "http://schemas.android.com/apk/res-auto"
   android: layout_width = "match-parent"
   android: layout - height = "match-parent"
   tools: context = "example.student.gehu.com.implicitintent.
                      Main Activity">

<EdrtText@
   android: id = "@+id/EI"
   android: layout_width = "wrap-content"
   android: layout_height = "wrap-content"
   android : ems = "10"
   android: layout_marginEnd = "8dp"
   android: layout. margin Start = "8dp"
   android: layout. margin Top = "60dp" />

< Button
   android: id = "@+id/button"
   android: layout_width = "wrap-content"
   android: layout_height = "wrap-content"
   android: layout.marginRight = "8dp"
   android: layout.marginLeft = "150dp"

android: text = "Open"

android
app:layout-constraint top_to Bottom of = "@+id/EI"/>
```

```xml
< Button
    android:id = "@+id/b2"
    android:layout_width = "wrap-content"
    android:layout_height = "wrap-content"
    android text = " Next Activity"
    android:layout_below = "@id/button" />
```

main Activity . java

```java
package com.intent
import androidx.appcompat.app.AppCompatActivity;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;

public class MainActivity extends AppCompatActivity
{
    Button btn1, btn2;

    EditText Et1;

    @override
    protected void onCreate (Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
```

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```
btn1 = find View By Id (R.id.b1);
btn2 = find View By Id (R.id.b2);
ET1 = find View By Id (R.id.E1);

btn1.set OnClick Listner (new View. On ClickListner () {
    @ override
        public void on Click (View view) {
            String url = ET1. get Text (). to String ();
            Intent in1 = new Intent (Intent. ACTION. VIEW,
                            Uri. parse (url));
            Start Activity (in 1);

        }
});

btn 2. set On Click Listner (new View. On Click Listner () {
    @ override
        public void onClick (View view) {
            Intent in2 = new Intent (get Application Context ().
                            Activity Q2. Class);
        }
    });
}
```

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activity - 02 xml

```xml
<?xml version = "1.0" encoding = " UTF-8"?>
<RelativeLayout xmls:android = "http://schemas:
android.com/apk/res/android"
tool:context = "Activity 02">

    <TextView
        android: layout-width = "wrap-content"
        android: layout-height = "wrap-content"
        android: text = " This is next Activity"
        android: textcolor = "@color/purple-200"
        android: gravity = " center"/>

</RelativeLayout>
```

Add Activity - 02. java

```java
package com.intent
import androidx.appcombat.app.AppCompat Activity;
import android.os:Bundle;
public class Activity 02 extends AppCompatActivity {
    @Override
    protected void onCreate (Bundle savedInstanceState) {
        super.onCreate (savedInstanceState);
        sed contentview (R.layout.activity-02);
    }
}
```

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