Name → Vishal Penuly   Course → BCA SB

Roll No. → 1921202   St. Id → 19041149

Subject → Mobile Application Development (LAB)

Ans ① A/c Implicit .

```xml
<?xml version ... "utf-8"?>
< androidx . Constraint layout ....

    ... tools:content = ". MainActivity" >


<EditText .
        android:id=@id /et1"
        Android:layout_width = "0dp"
        android: layout. height = "wrap-content"
        android: layout. alignParentTop = "true"
        android: layout. ContentHorizontal = "true"

        app:layout_Constraint End . to Endof : "parent"
        app: Constraint start_to start of = "parent"
        app : layout. constrain Top. to Top of = "parent" />

    <Button .
        android: id = "@+id /button1"
        Android : layout_width = "wrap-content"
        android: layout_height = "wrap-content"
        Android . layout . marginTo = "49dp"
            ''           ''   marginEnd = "132dp"

        android: text   = "Search"

        app: layout_Constraint End_to End of = "@id /et1"
            ''   ''     ''    Top_to Bottom of = "@id /et1"

    </androidv. constraint layout. widget. Constraint layout
```

```java
MainActivity.java

Package com.example.implicitu:

import android.app.Activity;
import android.content.Intent;
import android.net.Url;

import android.OS.Bundle;

import android.View.View;

import android.widget.Button;
import android.widget.EditText;

Public class MainActivity extends Activity {

    @override
    Protected void onCreate {Bundle savedInstanceState}
    {
        Super.onCreate(savedInstance State);
        Set ContentView (R.layout.activity_main);
        final EditText ett = (EditText) findViewById (R.id.ett);
        Button button = (Button) findViewById (R.id.button1);
        button.set OnClickListener (new View.onClickListener? {
            @override
            public void onClick(View v)
            {
                string url = ett.getText().toString();
                Intent intent = new Intent (Intent.ACTION_VIEW,
                            Uri.parse (url)));
                startActivity (intent);
            }
        });
    }
}
```

3

Name - Vishal Penuly   Course : BCA SB

Roll No → 1921202   Std id : 19041149

Subject → Mobile Application Development (LAB)

Ans ① . Explicit

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

< android x. Constraint layout... ,

    ... tools: content = "MainActivity" >

<Button
    android:id = "@+id /Button01"
    android : layout_width = " wrap_content"
    android : layout_height: " wrap_content"
    android : layout_below = "@id /TextView01"
    android : onClick = " onClick"
    android : text = " Switch to second Activity"
    app : layout_ConstrainEnd_toEndof = "parent"
    tools : ignore = " onClick " />

</android. Support. constraint. Constraint layout >
```

→ **activity_two . xml**

```xml
< Button
    android : id = "@+id / Button01"
    android : layout_width : " wrap content"
    android : layout_height : "wrap content"
    android : layout_alignParentleft = " true"
    android : layout_marginTop = " 209dp"
    android : onClick = " onClick"
    android : text = " Switch to first Activity.
    tools : ignore = " onClick' />
```

⇒ **MainActivity.java**

```java
package com.example.explicits;

import ...;

public class MainActivity extends Activity {

    Button button1;
    @override.
    public void onCreate { Bundle savedInstanceState)
    {
        super.onCreate (savedInstanceState);
        setContentView (R.layout.activity_main);
        button1.setOnClickListener (new onClickListener()
            public void onClick (View view)
            {
                Intent i = new Intent(getApplicationContext(); Activity
                    Two.class);
                    startActivity(i);
            }
        });
    }
}
```

⇒ **ActivityTwo.java**

```java
package com.example.explicits.

import ...

public class ActivityTwo extends Activity {
    Button button;
    @override.
    public void onCreat (Bundle bundle)
    {
        super.onCreate(bundle);
        setContentView (R.layout.activity_two);

        button = (Button) findViewById (R.id.Button01);

        button1.setOnClickListener (new onClickListener()
```

```java
public void onClick (View vew)
{
    Intent i = new Intent (get Application Context (), MainActivity
                    . Class);
        Start Activity (i);
        }
    });
    }
  }
}
```

FIRST ACTIVITY

SWITCH TO SECOND ACTIVITY

OUTPUT :

https://www.gehu.ac.in/content/gehu/
en.html

SEARCH

https://www.gehu.ac.in/c

COMPUTER SCIENCE AND ENGINEERING

CIVIL ENGINEERING

ELECTRONICS AND COMMUNICATION ENGINEERING

MECHANICAL ENGINEERING

MANAGEMENT

HUMANITIES AND SOCIAL SCIENCES

https://www.gehu.ac.in/ wants to know your location

Remember preference

Decline   Share location