Name - Ujjwal Singh Rawat Course - BCA Roll No - 65/1921193 (1)

~~Course~~ Subject - Mobile Application Development

Ans 1) Implicit

```
<?xml version="1.0" encoding="utf-8">
  <Relative Layout
    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_width="match_parent"
    android:layout_height="wrap_content"
    android:id="@+id/et_1"
    android:inputType="text"
    android:padding="300dp"
    android:layout_margin Top="30dp"/>
      <Button
        android:layout_width="wrap_c content"
        android:layout_height="wrap_c
        content" android:text="Click here" android:id="@+id/
        btn_1"
        android:textSize="30dp"
        android:background="@color/teal_700"
        android:layout_below="@+id/et_1"
        android:layout_marginleft="80dp"
        android:layout:layout_margin Top="40dp"/>
      </Relativelayout>
```

Java

```
package com.example.implicit_intent;
  import
      android.appcompat.app.AppCompatActivity;import android.
      content.Intent;

    import android.net.Uri;
    import
    android.os.Bundl
      e; import
```

Ujjwal

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```
android.view.View; import
import
android.widget.Button;
import android.widget.EditText;
public class MainActivity extends AppCompatActivity{EditText e1
    Button btn;@Override
public void onCreate(Bundle savedInstanceState){
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
    e1=findViewById(R.id.et1);
    btn=findViewById(R.id.btn1);
    btn.setOnClickListener(new View.OnClickListener(){
      public void
        onClick(View v){
          String s=e1.getText().toString();
          Intent i=new Intent(Intent.ACTION_VIEW,
            Uri.parse(s));startActivity(i);
          }});
        }
    }
```

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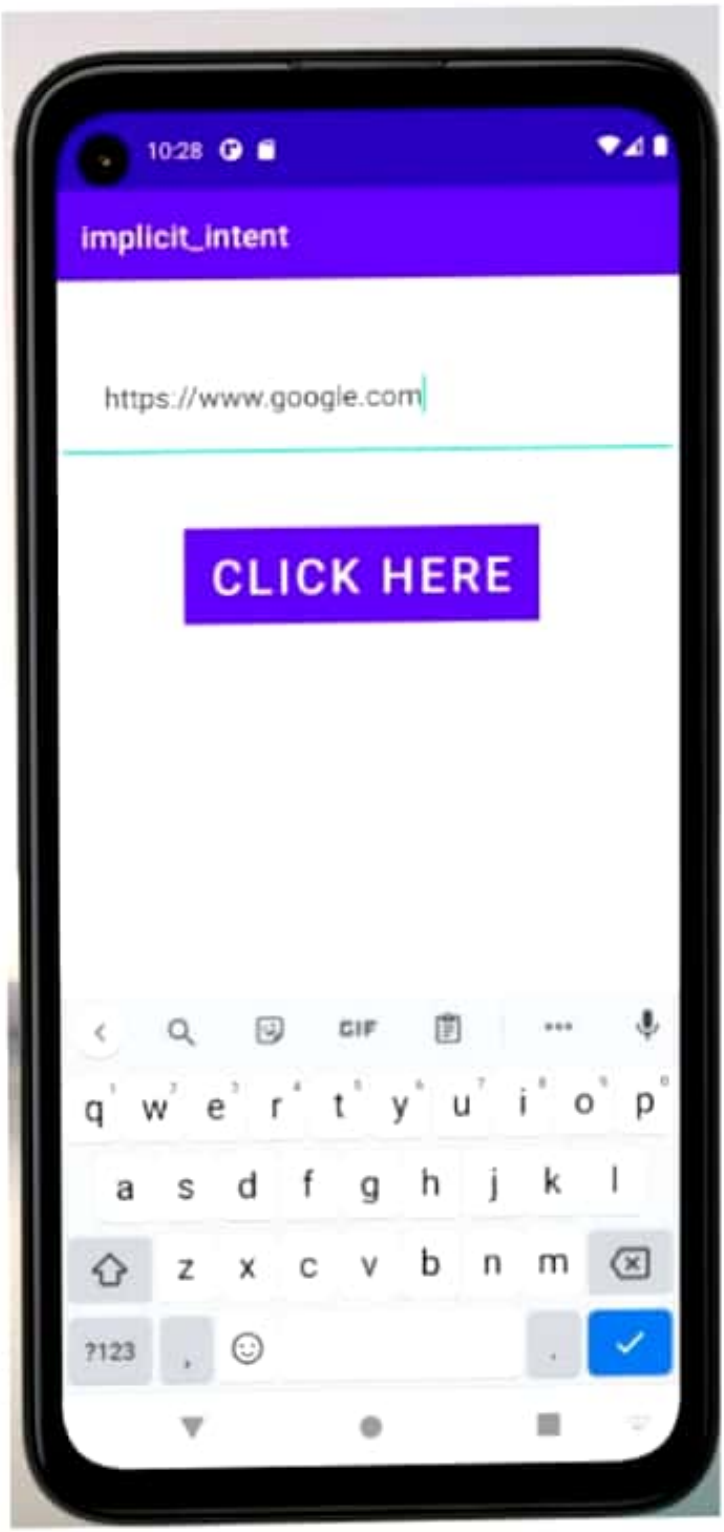
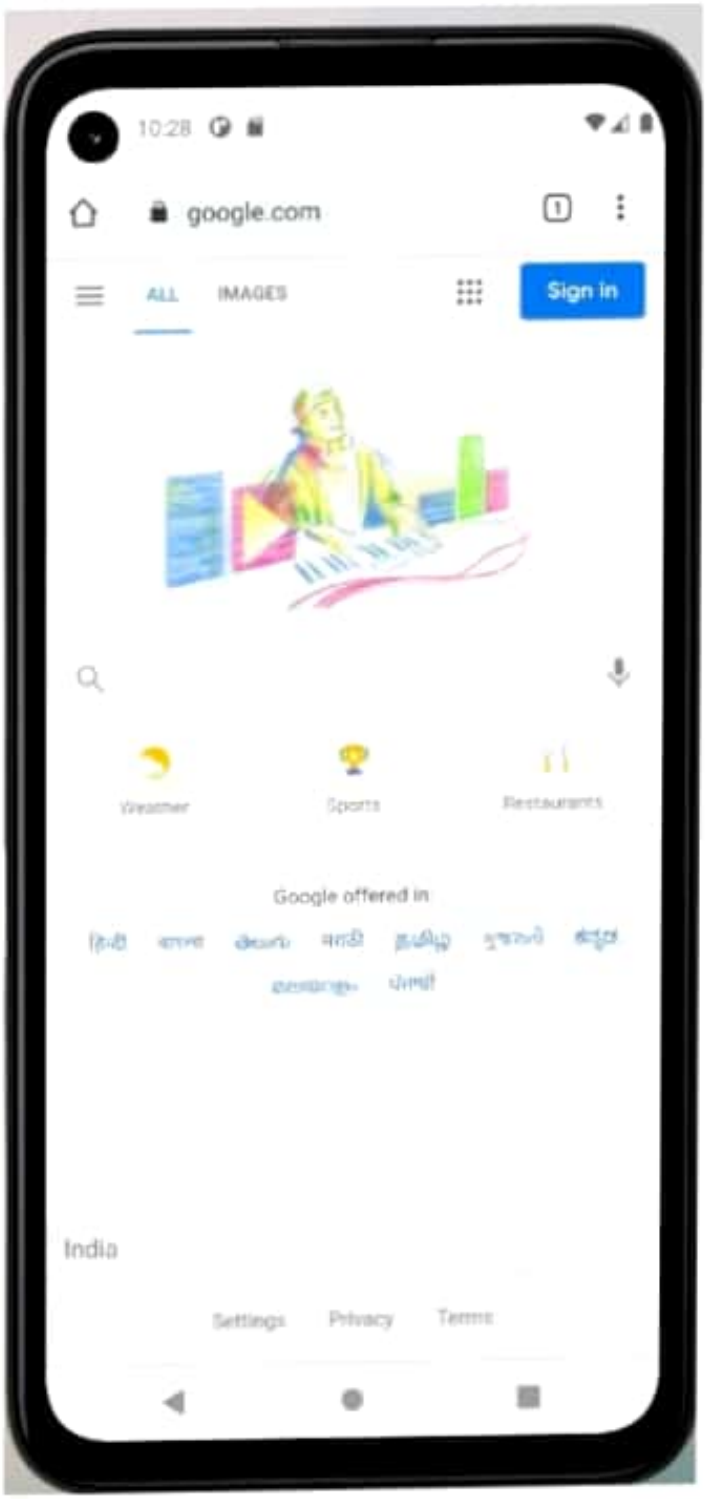
OUTPUT:





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Name - Ujjwal Singh Rawat Course - BCA Roll No - 65/19211193
Subject - Mobile App Development Date - 1-10-21

Explicit MainActivity.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">
    <TextView
    android:layout_width="match_parent"
```

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```
android:layout_height="wrap_content"
android:text="Hello, this is Activity 1"
android:gravity="center"
android:layout_marginTop="90dp"
android:textSize="40dp"
android:textColor="@color/teal_200"
android:textStyle="bold"
android:id="@+id/tv_1" />
<Button
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_below="@+id/tv_1"
android:id="@+id/btn1"
android:layout_marginTop="60dp"
android:layout_centerHorizontal="true"
android:text="Click Here for Activity 2" />
```

Java Code

```
import android.content.Intent;
import.os.Bundle;import
android.view.View.import android.widget.Button;
import android.widget.TextView;
public class MainActivity extends AppCompatActivity{TextView tv;
Button btn;
protected void onCreate(Bundle saved)SavedInstanceState){
{super.onCreate(savedInstanceState);
SetContentView(R.layout.activity_main);
tv=findViewById(R.id.tv_1);
btn=findViewById(R.id.btn1);
btn.setOnClickListener(new View.OnClickListener(){
public void onClick(View v){
Intent i=new Intent(getApplicationContext(),Activity2.
class);
startActivity(i);});}}
```

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Main activity code

```
<?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=".Activity">
<TextView
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:text="Hellow this is Activity 2"
android:textSize="40dp"
android:layout_centerHorizontal="true"
android:layout_centerVertical="true"
android:textColor="@color/teal_200"/>
</RelativeLayout>
```

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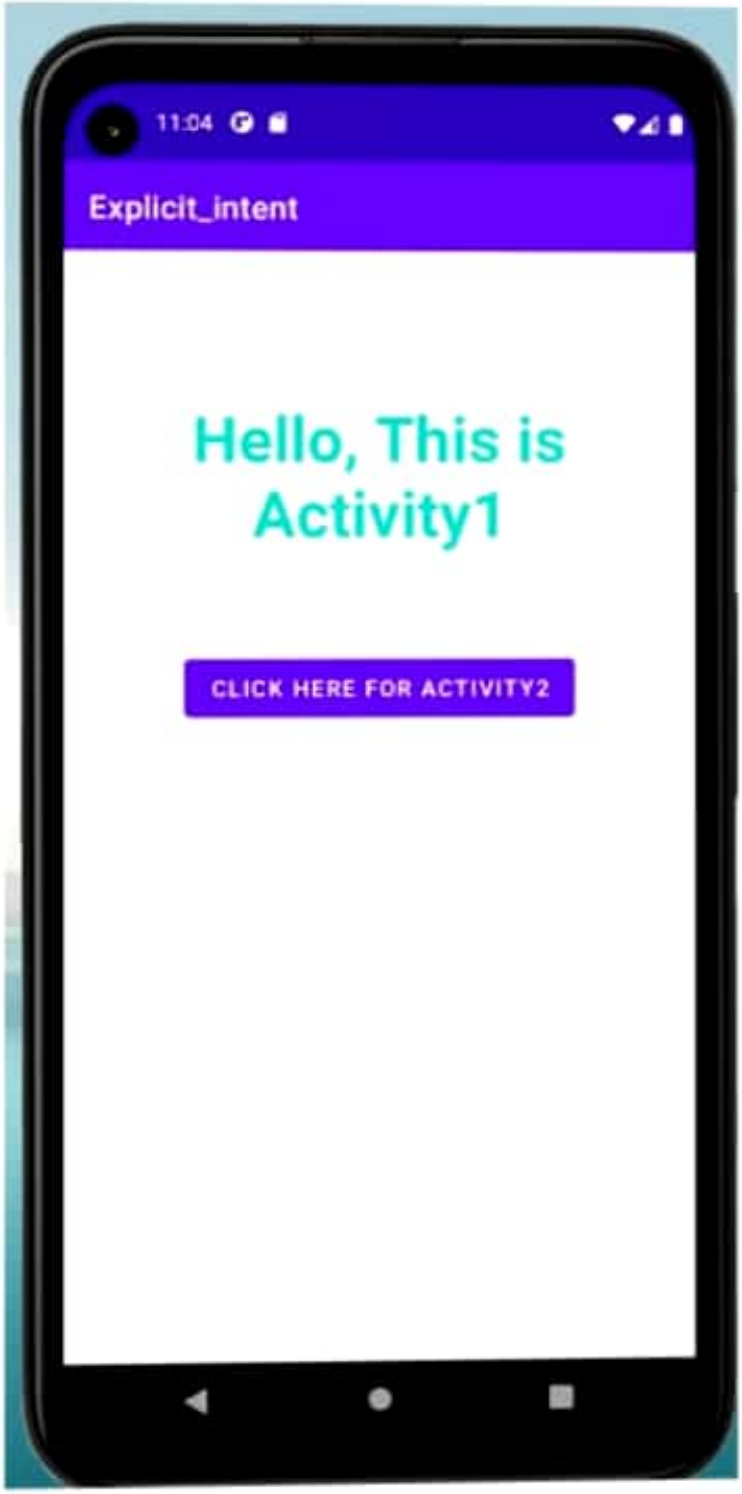
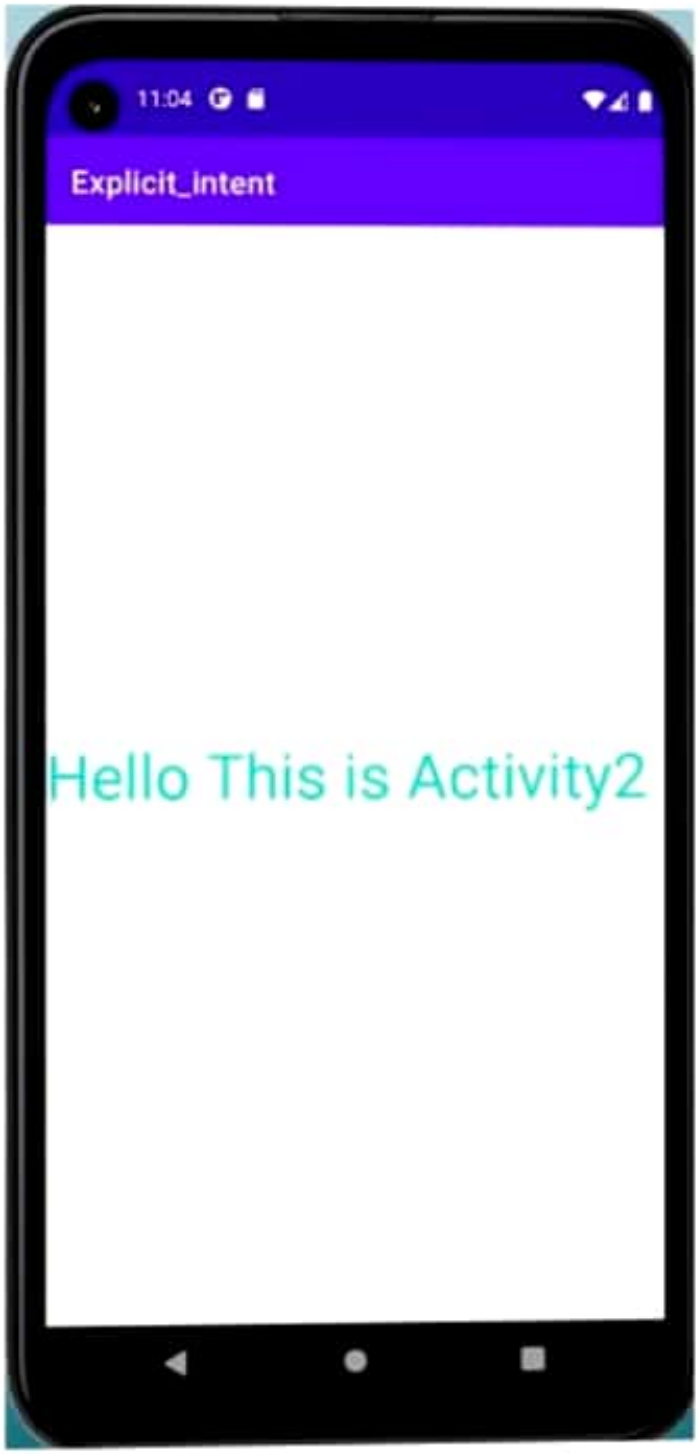
:





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