

Name- Ashish Negi
Uni. Roll - 1421038
Student ID- A041275
Course- BCA Section- C,
Subject- mobile App Development

Exp. Explicit Intent

activity-main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<android.support.constraint.ConstraintLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:android="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    <!-- add a button to move to next activity -->
    <Button
        android:id="@+id/button01"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_below="@+id/textView01"
        android:layout_marginTop="20dp"
        android:onClick="onClick"
        android:text="Go to other activity"
        app:layout_constraintEnd_toEndOf="parent"/>
```

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app: layout - constraint Start - to Start of = "parent"

app: layout - constraint Top - to Top of = "parent"

tools: ignore = "on click"

<!-- add a Text view to write some text on activity -->

<TextView

android: id = "@+id/textview1"

android: layout - width = "wrap_content"

android: layout - height = "wrap_content"

android: layout - alignLeft = "@+id/button1"

android: layout - marginTop = "44dp"

android: max height = "60dp"

android: text = "This is first activity"

android: text size = "20sp"

app: layout - constraint End to End of = "parent"

app: layout - constraint Top - to Top of = "parent" />

</android.support.constraint.ConstraintLayout>

Ashish

Ashish Negi

Student ID- 1904125

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Course - BCA

Sub - Mobile app Development.

Main Activity . Java

```
package org . explicit - intent  
import android . os . Bundle  
import android . app . Activity  
import android . content . Intent  
import android . view . View  
import android . widget . Button
```

```
public class MainActivity extends Activity {  
    Button button1;
```

```
    public void onCreate (Bundle savedInstanceState) {  
        super.onCreate (savedInstanceState);
```

```
        setContentView (R . layout . activity_main);
```

```
        button1 = (Button) findViewById (R . id . button01);
```

```
        button1 . setOnClickListener (new OnClickListener () {  
            public void onClick (View view
```

```
{
```

```
                Intent i = new Intent (getApplicationContext () .  
                    getActivity . getClass () .  
                        startActivity (?) ;
```

```
            }
```

```
        }
```

```
    } }
```

```
} }
```

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