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Course - BCA

Sem - V

Section - A

Subject Name - Mobile App Development

①

(Java)

★ Code for Implicit Intent -
package org.g

```
import android.app.Activity;
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
    Activity {
    protected void onCreate (Bundle
        savedInstanceState)
```

```
{
    super.onCreate (savedInstanceState);
    setContentView (R.layout.activity
        main);
```

```
final EditText editText1 = (EditText)
    findViewById (R.id.editText1);
    Button button = (Button) findViewById
    (R.id.button1);
```

```
button.setOnClickListener (new
    View.OnClickListener () {
```



```

public void onClick (View v)
{
    String url = edit Text 1 . get
    Text () . to string ();
    Intent intent = new Intent
    ( Intent . Action _ VIEW ,
    start Activity ( intent );
}
}
}
}

```


(xml)

```
<?xml version="1.0" encoding="utf-8"?>
<android.support.constraint
```

Constraint 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_height="match-parent"
```

```
tools:context=".MainActivity">
```

```
<EditText
```

```
android:id="@+id/editText1"
```

```
android:layout_width="0dp"
```

```
android:layout_height="wrap-content"
```

```
android:layout_alignParentTop="true"
```

```
android:layout_centerHorizontal="true"
```

```
android:layout_marginTop="136dp"
```

```
android:ems="10"
```

```
app:layout_constraintEnd_toEndOf
    = "parent"
```

```
app:layout_constraintStart_toStartOf
    = "parent"
```


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

< Button

android: id = "@ + id / button /"

android: layout - width = "wrap -
content"

android: layout - height = "wrap -
content"

android: layout - below = "@ + id / edit
Text 1"

android: layout - center Horizontal
= "true"

android: layout - margin Top = "49dp"

android: layout - margin End = "132dp"

android: text = "Click"

app: layout - constraint End - to End
of = "@ + id / edit Text 1"

app: layout - constraint Top - to
Bottom of = "@ + id / edit Text 1"/>

</android.support.constraint.
constraint layout>

