

* Code for Implicit 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:tools="http://schemas.android.com/apk/res-auto"
```

```
android:layout_width="match_parent"
```

```
tools:context="main Activity">
```

```
android:layout_height="match_parent"
```

```
<!-- add an editText to input text -->
```

```
<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="186dp"
```

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

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

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

```
app:layout_constraintTop_toTopOf="parent"/>
```

Anika

<!-- add a button for click -->

< Button

android:id="@+id/button1"

android:layout_width="wrap_content"

android:layout_height="wrap_content"

android:layout_below="@+id/editText1"

android:layout_centerHorizontal="true"

android:layout_marginTop="49dp"

android:text="click"

app:layout_constraintEnd_toEndOf="@+id/editText1"

app:layout_constraintTop_toBottomOf="@+id/editText1" />

main activity.java

Package org.google.com implicit intent example;

import android.app.Activity;

import android.content.Intent;

import android.net.Uri;

import android.os.Bundle;

import android.widget.Button;

import android.widget.EditText;

Public class MainActivity extends Activity {

Protected void onCreate (savedInstanceState),

Set Content view (R.layout.activity_main),

Anshika

```

Super.onCreate (savedInstanceState);
setContentView (R.layout.activity_main);
final EditText editText = (EditText) findViewById (R.id.editText1);
Button button = (Button) findViewById (R.id.button1);

public void onClick (view)
{
    String url = editText.getText ().toString ();
    Intent intent = new Intent (Intent.ACTION_VIEW, Uri.parse (url));
    startActivity (intent);
}
}
}

```

Code of Explicit Intent:

Main Activity.java

```

package org.geeksguidegoogle.explicit_intent;

import android.os.Bundle;
import android.app.Activity;
import android.content.Intent;
import android.view.View;
import android.view.View.OnClickListener;
import android.widget.Button;

```

Anilika

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.button1);

button1.setOnClickListener(new OnClickListener() {

public void onClick(View view)

{

Intent i = new Intent(getApplicationContext(),
ActivityTwo.class);

startActivity(i);

}

});

}

Aulika