

### **activity\_main.xml**

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
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:id="@+id/textView"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Implicit intent!"
    android:textSize="30sp"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.134" />
```

```
<Button
    android:id="@+id/b1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="open web"
    android:onClick="dosomething"
    android:textSize="20sp"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.498"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.286" />
```

```
<Button
    android:id="@+id/b2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="open call"
    android:onClick="dosomething"
    android:textSize="20sp"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.515"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.407" />
```

```

<Button
    android:id="@+id/b3"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:onClick="dosomething"
    android:text="open map"
    android:textSize="20sp"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.5"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent" />

```

```

</androidx.constraintlayout.widget.ConstraintLayout>

```

### **MainActivity.java**

```

package com.example.implicitintent;

```

```

import androidx.appcompat.app.AppCompatActivity;

```

```

import android.content.Intent;

```

```

import android.net.Uri;

```

```

import android.os.Bundle;

```

```

import android.view.View;

```

```

public class MainActivity extends AppCompatActivity {

```

```

    @Override

```

```

    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
    }

```

```

    public void dosomething(View view) {

```

```

        switch(view.getId()) {

```

```

            case R.id.b1:

```

```

                Intent i1=new Intent(Intent.ACTION_VIEW, Uri.parse("http://www.google.com"));

```

```

                startActivity(i1);

```

```

                break;

```

```

            case R.id.b2:

```

```

                Intent i2=new Intent(Intent.ACTION_VIEW, Uri.parse("tel:9900800900"));

```

```

                startActivity(i2);

```

```

                break;

```

```

            case R.id.b3:

```

```

                Intent i3=new Intent(Intent.ACTION_VIEW, Uri.parse("geo:20.5937,78.9629"));

```

```

                startActivity(i3);

```

```

                break;

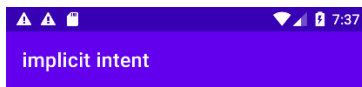
```

```

        }

```

```
}  
}
```



Implicit intent!

OPEN WEB

OPEN CALL

OPEN MAP

