

# **REGISTRATION FORM**

**AIM :** Registration form.

**PROGRAM CODE :**

**JAVA**

```
package com.example.admin.register;

import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.EditText;
import android.widget.TextView;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
    }
    public void btnclick(View view){
        EditText edt = findViewById(R.id.editText);
        EditText edt1 = findViewById(R.id.editText2);
        EditText edt2 = findViewById(R.id.editText3 );
        EditText edt3 = findViewById(R.id.editText7);
        TextView txt1 =findViewById(R.id.textView);
        TextView txt2 =findViewById(R.id.textView2 );
        TextView txt3 =findViewById(R.id.textView3);
        TextView txt4 =findViewById(R.id.textView4);
        txt1.setText("First Name : "+edt .getText().toString() );
        txt2.setText("Last Name : "+edt1 .getText().toString() );
        txt3.setText("Email : "+edt2 .getText().toString() );
        txt4.setText("Mobile Number : "+edt3 .getText().toString());
    }

}
```

## XML

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

```
<EditText
    android:id="@+id/editText"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginTop="36dp"
    android:ems="10"
    android:hint="LastName"
    android:inputType="textPersonName"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent" />
```

```
<EditText
    android:id="@+id/editText2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginTop="28dp"
    android:ems="10"
    android:hint="LastName"
    android:inputType="textPersonName"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/editText" />
```

```
<EditText
    android:id="@+id/editText3"
    android:layout_width="wrap_content"
```

```
android:layout_height="wrap_content"
android:ems="10"
android:hint="Email"
android:inputType="textPersonName"
app:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toTopOf="parent"
app:layout_constraintVertical_bias="0.256" />
```

<Button

```
android:id="@+id/btn"
android:layout_width="wrap_content"
android:layout_height="47dp"
android:layout_marginTop="108dp"
android:layout_marginEnd="8dp"
android:layout_marginRight="8dp"
android:autoText="false"
android:background="#00BCD4"
android:onClick="btnclick"
android:text="Register"
android:textColor="#E91E63"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.465"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/editText3" />
```

<TextView

```
android:id="@+id/textView"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TextView"
app:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.457"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toTopOf="parent"
app:layout_constraintVertical_bias="0.578" />
```

<TextView

```
android:id="@+id/textView2"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TextView"
app:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.457"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toTopOf="@+id/editText"
app:layout_constraintVertical_bias="0.625" />
```

<TextView

```
android:id="@+id/textView3"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TextView"
app:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.457"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toTopOf="@+id/editText"
app:layout_constraintVertical_bias="0.681" />
```

<TextView

```
android:id="@+id/textView4"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TextView"
app:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.457"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toTopOf="@+id/editText"
app:layout_constraintVertical_bias="0.742" />
```

<EditText

```
android:id="@+id/editText7"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:ems="10"
```

```
        android:hint="Phone Number"
        android:inputType="textPersonName"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.362" />

</android.support.constraint.ConstraintLayout>
```

**RESULT :** Program has been successfully executed and output is obtained.