**ANDROID LAB**

**Name: Vismaya Mohan**

**Roll No:54**

**Batch:RMCA-B**

**Date:**

**Experiment No.:**

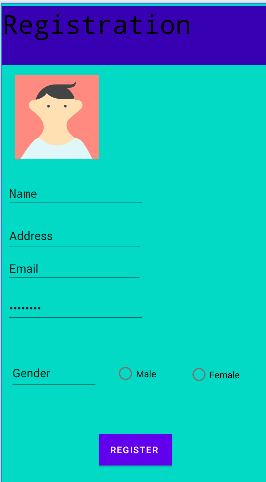
**Aim**

1. Develop an application for a simple registration page using .xml file.

**Program**

*<?*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"  
 android:background="@color/teal\_200"  
  
 tools:context=".MainActivity">  
  
 <TextView  
 android:id="@+id/textView4"  
 android:layout\_width="406dp"  
 android:layout\_height="89dp"  
 android:background="@color/purple\_700"  
 android:fontFamily="monospace"  
 android:text="Registration"  
 android:textColor="@color/black"  
 android:textSize="40dp"  
 tools:layout\_editor\_absoluteX="2dp"  
 tools:layout\_editor\_absoluteY="5dp" />  
  
 <Button  
 android:id="@+id/button2"  
 android:layout\_width="285dp"  
 android:layout\_height="66dp"  
 android:fontFamily="monospace"  
 android:text="Register"  
 android:textSize="40dp"  
 tools:layout\_editor\_absoluteX="54dp"  
 tools:layout\_editor\_absoluteY="782dp" />  
  
  
 <EditText  
 android:id="@+id/editTextTextPersonName"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:fontFamily="monospace"  
 android:inputType="textPersonName"  
 android:text="Name"  
 tools:layout\_editor\_absoluteX="9dp"  
 tools:layout\_editor\_absoluteY="268dp" />  
  
 <EditText  
 android:id="@+id/editTextTextPassword2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPassword"  
 android:text="Password"  
 tools:layout\_editor\_absoluteX="9dp"  
 tools:layout\_editor\_absoluteY="443dp" />  
  
 <Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:background="@color/teal\_700"  
 android:text="Register "  
 tools:layout\_editor\_absoluteX="150dp"  
 tools:layout\_editor\_absoluteY="657dp" />  
  
 <EditText  
 android:id="@+id/textView"  
 android:layout\_width="207dp"  
 android:layout\_height="48dp"  
 android:text="Address"  
 tools:layout\_editor\_absoluteX="9dp"  
 tools:layout\_editor\_absoluteY="331dp" />  
  
 <EditText  
 android:id="@+id/textView2"  
 android:layout\_width="206dp"  
 android:layout\_height="44dp"  
 android:text="Email"  
 tools:layout\_editor\_absoluteX="9dp"  
 tools:layout\_editor\_absoluteY="383dp" />  
  
 <ImageView  
 android:id="@+id/imageView"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 tools:layout\_editor\_absoluteX="22dp"  
 tools:layout\_editor\_absoluteY="110dp"  
 tools:srcCompat="@tools:sample/avatars" />  
  
 <RadioButton  
 android:id="@+id/radioButton"  
 android:layout\_width="77dp"  
 android:layout\_height="46dp"  
 android:text="Male"  
 tools:layout\_editor\_absoluteX="174dp"  
 tools:layout\_editor\_absoluteY="542dp" />  
  
 <RadioButton  
 android:id="@+id/radioButton2"  
 android:layout\_width="89dp"  
 android:layout\_height="53dp"  
 android:text="Female"  
 tools:layout\_editor\_absoluteX="286dp"  
 tools:layout\_editor\_absoluteY="540dp" />  
  
 <EditText  
 android:id="@+id/editTextTextPersonName2"  
 android:layout\_width="134dp"  
 android:layout\_height="52dp"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="Gender"  
 tools:layout\_editor\_absoluteX="14dp"  
 tools:layout\_editor\_absoluteY="538dp" />  
  
  
</androidx.constraintlayout.widget.ConstraintLayout>

**OUTPUT**

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