**LAB**

Name : Kevin Chacko Abraham

Roll No : 13

Batch : R-MCA B

Date :

# EXPERIMENT : 2

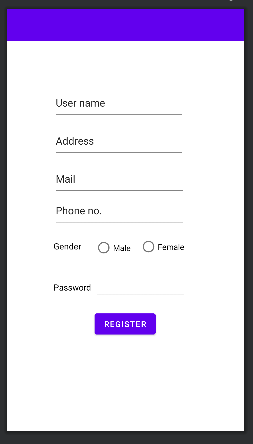
**AIM:**

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

**SOURCE CODE:**

<?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">  
  
  
 <EditText  
 android:id="@+id/editTextTextPersonName2"  
 android:layout\_width="227dp"  
 android:layout\_height="58dp"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="User name"  
 tools:layout\_editor\_absoluteX="81dp"  
 tools:layout\_editor\_absoluteY="134dp" />  
  
 <EditText  
 android:id="@+id/editTextTextPersonName3"  
 android:layout\_width="227dp"  
 android:layout\_height="56dp"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="Address"  
 tools:layout\_editor\_absoluteX="81dp"  
 tools:layout\_editor\_absoluteY="201dp" />  
  
 <EditText  
 android:id="@+id/editTextTextPersonName4"  
 android:layout\_width="228dp"  
 android:layout\_height="56dp"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="Mail"  
 tools:layout\_editor\_absoluteX="81dp"  
 tools:layout\_editor\_absoluteY="267dp" />  
  
 <EditText  
 android:id="@+id/editTextTextPersonName5"  
 android:layout\_width="228dp"  
 android:layout\_height="57dp"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="Phone no."  
 tools:layout\_editor\_absoluteX="81dp"  
 tools:layout\_editor\_absoluteY="321dp" />  
  
 <Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:backgroundTint="@color/purple\_500"  
 android:text="Register"  
 android:textColor="@color/white"  
 tools:layout\_editor\_absoluteX="152dp"  
 tools:layout\_editor\_absoluteY="522dp" />  
  
 <RadioButton  
 android:id="@+id/radioButton"  
 android:layout\_width="77dp"  
 android:layout\_height="40dp"  
 android:text="Male"  
 tools:layout\_editor\_absoluteX="152dp"  
 tools:layout\_editor\_absoluteY="394dp" />  
  
 <TextView  
 android:id="@+id/textView"  
 android:layout\_width="53dp"  
 android:layout\_height="26dp"  
 android:text="Gender"  
 android:textColor="@color/black"  
 android:textSize="15"  
 tools:layout\_editor\_absoluteX="81dp"  
 tools:layout\_editor\_absoluteY="401dp" />  
  
 <RadioButton  
 android:id="@+id/radioButton2"  
 android:layout\_width="78dp"  
 android:layout\_height="36dp"  
 android:text="Female"  
 tools:layout\_editor\_absoluteX="230dp"  
 tools:layout\_editor\_absoluteY="394dp" />  
  
 <androidx.appcompat.widget.Toolbar  
 android:id="@+id/toolbar"  
 android:layout\_width="420dp"  
 android:layout\_height="64dp"  
 android:background="@color/purple\_500"  
 android:minHeight="?attr/actionBarSize"  
 android:theme="?attr/actionBarTheme"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 tools:layout\_editor\_absoluteY="-9dp" />  
  
 <androidx.cardview.widget.CardView  
 android:layout\_width="409dp"  
 android:layout\_height="wrap\_content"  
 tools:layout\_editor\_absoluteX="1dp"  
 tools:layout\_editor\_absoluteY="111dp" />  
  
 <EditText  
 android:id="@+id/editTextTextPassword2"  
 android:layout\_width="159dp"  
 android:layout\_height="46dp"  
 android:ems="10"  
 android:inputType="textPassword"  
 tools:layout\_editor\_absoluteX="152dp"  
 tools:layout\_editor\_absoluteY="458dp" />  
  
 <TextView  
 android:id="@+id/textView2"  
 android:layout\_width="66dp"  
 android:layout\_height="24dp"  
 android:text="Password"  
 android:textColor="@color/black"  
 android:textSize="15"  
 tools:layout\_editor\_absoluteX="81dp"  
 tools:layout\_editor\_absoluteY="472dp" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

**Output**

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