**PROGRAM 9**

Activity\_main.xml

*<?*xml version="1.0" encoding="utf-8"*?>*<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:gravity="center">  
 <TextView  
 android:text="Welcome"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
  
</LinearLayout>

Login.xml

*<?*xml version="1.0" encoding="utf-8"*?>*<LinearLayout 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="fill\_parent"  
 android:layout\_height="fill\_parent"  
 tools:context=".MainActivity"  
 android:orientation="vertical"  
 android:gravity="center">  
 <TextView  
 android:text="LOGIN PAGE"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content" />  
 <TextView  
 android:text="Username"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
 <EditText  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
 <TextView  
 android:text="Password"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
 <EditText  
 android:inputType="textPassword"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
 <Button  
 android:text="Login"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:onClick="well"/>  
 <Button  
 android:text="Sign up"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:onClick="reg"/>  
  
  
  
</LinearLayout>

Registration.xml

*<?*xml version="1.0" encoding="utf-8"*?>*<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 android:layout\_width="fill\_parent"  
 android:layout\_height="fill\_parent"  
 android:orientation="vertical">  
 <TextView  
 android:text="REGISTRATION"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
 <TextView  
 android:text="Name"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
  
 <EditText  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
 <TextView  
 android:text="DOB"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
 <CalendarView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
 <TextView  
 android:text="Gender"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"/>  
 <RadioGroup  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content">  
 <RadioButton  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Male"/>  
 <RadioButton  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Female"/>  
 </RadioGroup>  
 <Button  
 android:text="Register"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:onClick="log"/>  
  
  
  
</LinearLayout>

Mainactivity.java

package com.example.progam9;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
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.*login*);  
 }  
 public void well(View v){  
 setContentView(R.layout.*activity\_main*);  
 }  
 public void reg(View v){  
 setContentView(R.layout.*registration*);  
 }  
  
 public void log(View v){  
 setContentView(R.layout.*login*);  
 }  
}

