**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">  
  
 <EditText  
 android:id="@+id/editTextTextPersonName"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="52dp"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:hint="@string/First\_Name"  
 android:text=""  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.432"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:importantForAutofill="no" />  
  
 <EditText  
 android:id="@+id/editTextTextPassword"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="36dp"  
 android:hint="@string/Password"  
 android:ems="10"  
 android:inputType="textPassword"  
 app:layout\_constraintEnd\_toEndOf="@+id/editTextTextPersonName"  
 app:layout\_constraintHorizontal\_bias="0.0"  
 app:layout\_constraintStart\_toStartOf="@+id/editTextTextPersonName"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextTextPersonName" />  
  
 <EditText  
 android:id="@+id/editTextTextPassword2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="52dp"  
 android:ems="10"  
 android:inputType="textPassword"  
 app:layout\_constraintEnd\_toEndOf="@+id/editTextTextPassword"  
 app:layout\_constraintHorizontal\_bias="0.0"  
 app:layout\_constraintStart\_toStartOf="@+id/editTextTextPassword"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextTextPassword" />  
  
 <Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="64dp"  
 android:text="@string/Button"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.498"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextTextPassword2" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

**MainActivity.java:**

package com.example.login\_sqlite;  
  
import androidx.appcompat.app.AppCompatActivity;  
import android.os.Bundle;  
import android.view.View;  
import android.widget.Button;  
import android.widget.EditText;  
import android.widget.Toast;  
  
public class MainActivity extends AppCompatActivity {  
 DBHelper DB;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 EditText name=findViewById(R.id.*editTextTextPersonName*);  
 EditText pass=findViewById(R.id.*editTextTextPassword*);  
 EditText repass=findViewById(R.id.*editTextTextPassword2*);  
 Button reg=findViewById(R.id.*button*);  
 DB = new DBHelper(this);  
 reg.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 String name1=name.getText().toString();  
 String pass1=pass.getText().toString();  
 String repass1=repass.getText().toString();  
 if(pass1.equals(repass1)){  
 Boolean checkuser=DB.checkusername(name1);  
 if(!checkuser){  
 Boolean insert=DB.inserdata(name1,pass1);  
 if(insert){  
 Toast.*makeText*(MainActivity.this,"Registration Succesfull",Toast.*LENGTH\_SHORT*).show();  
 } else  
 Toast.*makeText*(MainActivity.this,"Registration UnSuccesfull",Toast.*LENGTH\_SHORT*).show();  
 }  
 else Toast.*makeText*(MainActivity.this,"user already registerd",Toast.*LENGTH\_SHORT*).show(); } } });  
} }

**DBHelper.java:**package com.example.login\_sqlite;  
  
import android.content.ContentValues;  
import android.content.Context;  
import android.database.Cursor;  
import android.database.sqlite.SQLiteDatabase;  
import android.database.sqlite.SQLiteOpenHelper;  
public class DBHelper extends SQLiteOpenHelper {  
 public DBHelper(Context context){  
 super(context,"Login.db",null,1);  
 }  
 @Override  
 public void onCreate(SQLiteDatabase Mydb) {  
 Mydb.execSQL("create table users(username text primary key,password text )");  
 }  
 @Override  
 public void onUpgrade(SQLiteDatabase Mydb, int i, int i1) {  
 Mydb.execSQL("drop table if exists users");  
 }  
 public Boolean checkusername(String user){  
 SQLiteDatabase Mydb=this.getWritableDatabase();  
 Cursor cursor = Mydb.rawQuery("select \* from users where username=?",new String[]{user});  
 if(cursor.getCount()>0)  
 return true;  
 else return false;  
 }  
 public Boolean inserdata(String user,String Password){  
 SQLiteDatabase Mydb=this.getWritableDatabase();  
 ContentValues contentValues=new ContentValues();  
 contentValues.put("username",user);  
 contentValues.put("password",Password);  
 long result=Mydb.insert("users",null,contentValues);  
 if(result==-1)  
 return false;  
 else  
 return true; } }