Step -1:

Create a New Project.

Step-2:

Copy and paste the image in drawable folder



Step -3:

Write the code in activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout</pre>
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="#B2FD04"
tools:context=".MainActivity">
    <ImageView</pre>
        android:id="@+id/imageView"
        android:layout_width="match_parent"
        android:layout_height="100dp"
        android:layout_marginBottom="30dp"
        android:layout marginEnd="20dp"
        android:layout marginLeft="20dp"
        android:layout marginRight="20dp"
        android:layout_marginStart="20dp"
        android:layout_marginTop="20dp"
        app:layout_constraintBottom_toTopOf="@+id/scrollview"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toEndOf="@+id/editTextTextPersonName"
        app:layout_constraintTop_toTopOf="parent"
        app:srcCompat="@drawable/icon" />
```

```
<ScrollView
    android:id="@+id/scrollview"
   android:layout width="match parent"
   android:layout height="match parent"
   android:layout marginEnd="2dp"
   android:layout marginLeft="2dp"
   android:layout_marginRight="2dp"
   android:layout marginStart="2dp"
   android:layout marginTop="150dp"
   app:layout constraintEnd toEndOf="@+id/imageView"
   app:layout_constraintStart_toStartOf="parent"
   app:layout constraintTop toTopOf="parent">
    <LinearLayout</pre>
        android:id="@+id/linearlayout"
        android:layout width="match parent"
        android:layout height="fill parent"
        android:orientation="vertical">
        <EditText
            android:id="@+id/editTextTextPersonName"
            android:layout_width="match_parent"
            android:layout height="60dp"
            android:layout marginEnd="20dp"
            android:layout_marginLeft="20dp"
            android:layout marginRight="20dp"
            android:layout marginStart="20dp"
            android:layout_marginTop="130dp"
            android:ems="10"
            android:inputType="textPersonName"
            android:hint="Enter User Name"
            android:textSize="40dp"
            android:gravity="center"
            app:layout constraintEnd toEndOf="parent"
            app:layout_constraintStart_toStartOf="parent"
            app:layout constraintTop toTopOf="parent" />
        <EditText
            android:id="@+id/editTextTextPassword"
            android:layout width="match parent"
            android:layout height="60dp"
            android:layout marginEnd="20dp"
            android:layout_marginLeft="20dp"
            android:layout_marginRight="20dp"
            android:layout_marginStart="20dp"
            android:layout_marginTop="20dp"
            android:ems="10"
            android:hint="Enter Password"
            android:textSize="40dp"
            android:gravity="center"
            android:inputType="textPassword"
            app:layout constraintEnd toEndOf="parent"
            app:layout constraintStart toStartOf="parent"
```

```
<EditText
                android:id="@+id/editTextTextPostalAddress"
                android:layout width="match parent"
                android:layout height="60dp"
                android:layout marginEnd="20dp"
                android:layout_marginLeft="20dp"
                android:layout_marginRight="20dp"
                android:layout marginStart="20dp"
                android:layout marginTop="20dp"
                android:ems="10"
                android:hint="Enter Address"
                android:textSize="40dp"
                android:gravity="center"
                android:inputType="textPostalAddress"
                app:layout constraintEnd toEndOf="parent"
                app:layout constraintStart toStartOf="parent"
app:layout constraintTop toBottomOf="@+id/editTextTextPassword" />
            <EditText
                android:id="@+id/editTextPhone"
                android:layout width="match parent"
                android:layout height="60dp"
                android:layout_marginEnd="20dp"
                android:layout marginLeft="20dp"
                android:layout marginRight="20dp"
                android:layout_marginStart="20dp"
                android:layout marginTop="20dp"
                android:ems="10"
                android:hint="Enter Age"
                android:textSize="40dp"
                android:gravity="center"
                android:inputType="phone"
                app:layout_constraintEnd_toEndOf="parent"
                app:layout_constraintStart_toStartOf="parent"
                app:layout_constraintTop_toBottomOf="@+id/Rgroup" />
            <RadioGroup
                android:id="@+id/Rgroup"
                android:layout width="match parent"
                android:layout height="100dp"
                android:layout_marginEnd="20dp"
                android:layout marginLeft="20dp"
                android:layout_marginRight="20dp"
                android:layout_marginStart="20dp"
                android:layout marginTop="40dp"
                app:layout_constraintEnd_toEndOf="parent"
                app:layout constraintStart toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/editTextTextPostalAddress">
```

```
<RadioButton
                    android:id="@+id/male"
                    android:layout_width="match_parent"
                    android:layout height="60dp"
                    android:text="Male"
                    android:checked="true"/>
                <RadioButton
                    android:id="@+id/female"
                    android:layout width="match parent"
                    android:layout height="60dp"
                    android:text="FeMale" />
            </RadioGroup>
<Button
    android:id="@+id/dp"
    android:layout width="match parent"
    android:layout_height="60dp"
    android:text="Date Picker"/>
            <Button
                android:id="@+id/submit"
                android:layout_width="match_parent"
                android:layout_height="60dp"
                android:text="submit"/>
            <TextView
                android:id="@+id/t1"
                android:layout width="match parent"
                android:layout_height="60dp"
                android:text="No Data"/>
            <TextView
                android:id="@+id/t2"
                android:layout_width="match_parent"
                android:layout height="60dp"
                android:text="No Data"/>
            <TextView
                android:id="@+id/t3"
                android:layout_width="match_parent"
                android:layout_height="60dp"
                android:text="No Data"/>
            <TextView
                android:id="@+id/t4"
                android:layout width="match parent"
                android:layout_height="60dp"
                android:text="No Data"/>
            <TextView
                android:id="@+id/t5"
                android:layout width="match parent"
                android:layout_height="60dp"
                android:text="No Data"/>
            <TextView
                android:id="@+id/t6"
                android:layout_width="match_parent"
                android:layout_height="60dp"
                android:text="No Data"/>
        </LinearLayout>
```

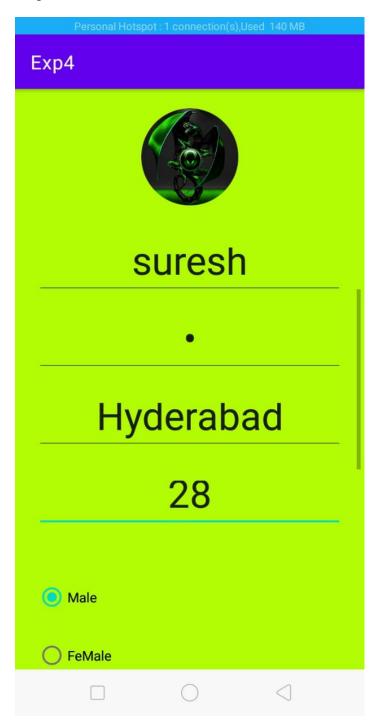
```
</ScrollView>
</androidx.constraintlayout.widget.ConstraintLayout>
```

Write the code in MainActivity.java

```
import androidx.appcompat.app.AppCompatActivity;
   import java.text.DateFormat;
   import android.app.DatePickerDialog;
   import android.os.Bundle;
   import android.view.View:
   import android.widget.Button;
   import android.widget.DatePicker;
   import android.widget.EditText;
   import android.widget.RadioButton;
   import android.widget.RadioGroup;
   import android.widget.TextView;
   import java.util.Calendar;
   import android.app.DatePickerDialog;
   import android.widget.Toast;
   public class MainActivity extends AppCompatActivity implements
   View.OnClickListener{
       DateFormat formats=DateFormat.getDateInstance();
       Calendar calendar=Calendar.getInstance();
       EditText uname,password,address,age;
       TextView t1,t2,t3,t4,t5,t6;
       Button DateOfBirth, submit;
       RadioGroup Rgroup;
       RadioButton radioGender;
       @Override
       protected void onCreate(Bundle savedInstanceState) {
           super.onCreate(savedInstanceState);
           setContentView(R.layout.activity main);
           uname=findViewById(R.id.editTextTextPersonName);
           password=findViewById(R.id.editTextTextPassword);
           address=findViewById(R.id.editTextTextPostalAddress);
           age=findViewById(R.id.editTextPhone);
           Rgroup=findViewById(R.id.Rgroup);
           int selectedId = Rgroup.getCheckedRadioButtonId();
           // find the radiobutton by returned id
           radioGender = (RadioButton) findViewById(selectedId);
           DateOfBirth=findViewById(R.id.dp);
           DateOfBirth.setOnClickListener(this);
           updateDate();
           t1=findViewById(R.id.t1);
           t2=findViewById(R.id.t2);
           t3=findViewById(R.id.t3);
           t4=findViewById(R.id.t4);
           t5=findViewById(R.id.t5);
           t6=findViewById(R.id.t6);
```

```
submit=findViewBvId(R.id.submit);
        submit.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                if(t1.getText().toString().equals(0))
                    Toast.makeText(MainActivity.this, "Please Enter the
UserName", Toast.LENGTH LONG).show();
                    return;
                }
                t1.setText(uname.getText().toString());
                t2.setText(password.getText().toString());
                t3.setText(address.getText().toString());
                t4.setText(age.getText().toString());
                t5.setText(DateOfBirth.getText().toString());
                t6.setText(radioGender.getText().toString());
            }
        });
    }
    public void updateDate(){
        DateOfBirth.setText(formats.format(calendar.getTime()));
    public void setDate(){
        new
DatePickerDialog(MainActivity.this,d,calendar.get(Calendar.YEAR),calendar.get(
Calendar.MONTH), calendar.get(Calendar.DAY_OF_MONTH)).show();
    DatePickerDialog.OnDateSetListener d=new
DatePickerDialog.OnDateSetListener() {
        @Override
        public void onDateSet(DatePicker view, int year, int monthOfYear,
                              int dayOfMonth) {
            calendar.set(Calendar.YEAR,year);
            calendar.set(Calendar.MONTH, monthOfYear);
            calendar.set(Calendar.DAY_OF_MONTH, dayOfMonth);
            updateDate();
        }
    };
    public void onClick(View v)
        setDate();
    }
}
```

Output Screens:



Exp4 SUBMIT suresh Hyderabad 28 17 Feb 1992 Male