LAYOUT CODE:

*<?***xml version="1.0" encoding="utf-8"***?>*<**RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"  
xmlns:tools="http://schemas.android.com/tools"  
android:layout\_width="match\_parent"  
android:layout\_height="match\_parent"  
tools:context=".MainActivity"**>  
 <**EditText  
 android:layout\_width="200dp"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/in\_date"  
 android:layout\_marginTop="82dp"  
 android:layout\_alignParentTop="true"  
 android:layout\_alignParentLeft="true"  
 android:layout\_alignParentStart="true"** />  
  
 <**Button  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="SELECT DATE"  
 android:id="@+id/btn\_date"  
 android:layout\_alignBottom="@+id/in\_date"  
 android:layout\_toRightOf="@+id/in\_date"  
 android:layout\_toEndOf="@+id/in\_date"** />  
  
 <**EditText  
 android:layout\_width="200dp"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/in\_time"  
 android:layout\_below="@+id/in\_date"  
 android:layout\_alignParentLeft="true"  
 android:layout\_alignParentStart="true"** />  
  
 <**Button  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="SELECT TIME"  
 android:id="@+id/btn\_time"  
 android:layout\_below="@+id/btn\_date"  
 android:layout\_alignLeft="@+id/btn\_date"  
 android:layout\_alignStart="@+id/btn\_date"** />  
</**RelativeLayout**>

JAVA CODE:

**package** com.example.date\_time;  
  
**import** androidx.appcompat.app.AppCompatActivity;  
  
**import** android.app.DatePickerDialog;  
**import** android.app.TimePickerDialog;  
**import** android.os.Bundle;  
**import** android.text.format.DateFormat;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.DatePicker;  
**import** android.widget.EditText;  
**import** android.widget.TextView;  
**import** android.widget.TimePicker;  
  
**import** java.util.Calendar;  
  
**public class** MainActivity **extends** AppCompatActivity **implements** View.OnClickListener {  
  
 Button **btnDatePicker**, **btnTimePicker**;  
 EditText **txtDate**, **txtTime**;  
 **private int mYear**, **mMonth**, **mDay**, **mHour**, **mMinute**;  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main***);  
  
 **btnDatePicker**=(Button)findViewById(R.id.***btn\_date***);  
 **btnTimePicker**=(Button)findViewById(R.id.***btn\_time***);  
 **txtDate**=(EditText)findViewById(R.id.***in\_date***);  
 **txtTime**=(EditText)findViewById(R.id.***in\_time***);  
  
 **btnDatePicker**.setOnClickListener(**this**);  
 **btnTimePicker**.setOnClickListener(**this**);  
  
 }  
  
 @Override  
 **public void** onClick(View v) {  
 **if** (v == **btnDatePicker**) {  
  
 *// Get Current Date* **final** Calendar c = Calendar.*getInstance*();  
 **mYear** = c.get(Calendar.***YEAR***);  
 **mMonth** = c.get(Calendar.***MONTH***);  
 **mDay** = c.get(Calendar.***DAY\_OF\_MONTH***);  
  
  
 DatePickerDialog datePickerDialog = **new** DatePickerDialog(**this**,  
 **new** DatePickerDialog.OnDateSetListener() {  
  
 @Override  
 **public void** onDateSet(DatePicker view, **int** year,  
 **int** monthOfYear, **int** dayOfMonth) {  
  
 **txtDate**.setText(dayOfMonth + **"-"** + (monthOfYear + 1) + **"-"** + year);  
  
 }  
 }, **mYear**, **mMonth**, **mDay**);  
 datePickerDialog.show();  
 }  
 **if** (v == **btnTimePicker**) {  
  
 *// Get Current Time* **final** Calendar c = Calendar.*getInstance*();  
 **mHour** = c.get(Calendar.***HOUR\_OF\_DAY***);  
 **mMinute** = c.get(Calendar.***MINUTE***);  
  
 *// Launch Time Picker Dialog* TimePickerDialog timePickerDialog = **new** TimePickerDialog(**this**,  
 **new** TimePickerDialog.OnTimeSetListener() {  
  
 @Override  
 **public void** onTimeSet(TimePicker view, **int** hourOfDay,  
 **int** minute) {  
  
 **txtTime**.setText(hourOfDay + **":"** + minute);  
 }  
 }, **mHour**, **mMinute**, **false**);  
 timePickerDialog.show();  
 }  
  
 }  
  
}

MANIFEST CODE:

*<?***xml version="1.0" encoding="utf-8"***?>*<**manifest xmlns:android="http://schemas.android.com/apk/res/android"  
 package="com.example.date\_time"**>  
  
 <**application  
 android:allowBackup="true"  
 android:icon="@mipmap/ic\_launcher"  
 android:label="@string/app\_name"  
 android:roundIcon="@mipmap/ic\_launcher\_round"  
 android:supportsRtl="true"  
 android:theme="@style/AppTheme"**>  
 <**activity android:name=".MainActivity"**>  
 <**intent-filter**>  
 <**action android:name="android.intent.action.MAIN"** />  
  
 <**category android:name="android.intent.category.LAUNCHER"** />  
 </**intent-filter**>  
 </**activity**>  
 </**application**>  
  
</**manifest**>

Screenshot:

