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<?xml version="1.0" encoding="utf-8"?>
<ScrollView 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">
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical"
    android:id="@+id/l1"
    android:layout_gravity="center"
>

    <com.google.android.material.textfield.TextInputLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:padding="8dp"
        android:layout_marginTop="30dp"
        android:elevation="6dp"
        android:gravity="center"

        >

        <com.google.android.material.textfield.TextInputEditText
            android:layout_width="160dp"
            android:layout_height="wrap_content"

            android:hint="Enter your name"
            android:textAlignment="center"
            android:id="@+id/t3"

            >

        </com.google.android.material.textfield.TextInputEditText>

    </com.google.android.material.textfield.TextInputLayout>

    <com.google.android.material.textfield.TextInputLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:padding="8dp"
        android:layout_marginTop="30dp"
        android:elevation="6dp"
        android:gravity="center"

        >

        <com.google.android.material.textfield.TextInputEditText
            android:layout_width="200dp"
            android:layout_height="wrap_content"

            android:hint="Enter your birth place"

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        android:textAlignment="center"

        android:id="@+id/t4"
    >

</com.google.android.material.textfield.TextInputEditText>


</com.google.android.material.textfield.TextInputLayout>
<com.google.android.material.textfield.TextInputLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:padding="8dp"
    android:layout_marginTop="30dp"
    android:elevation="6dp"
android:gravity="center"
>

    <com.google.android.material.textfield.TextInputEditText
        android:layout_width="200dp"
        android:layout_height="wrap_content"
        android:id="@+id/t1"
        android:hint="Enter your birth date"
        android:textAlignment="center"

    >

</com.google.android.material.textfield.TextInputEditText>


</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.textfield.TextInputLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:padding="8dp"
    android:layout_marginTop="30dp"
    android:elevation="6dp"
    android:gravity="center"

>

    <com.google.android.material.textfield.TextInputEditText
        android:layout_width="200dp"
        android:layout_height="wrap_content"
        android:id="@+id/t2"
        android:hint="Enter your birth time"
        android:textAlignment="center"

    >

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</com.google.android.material.textfield.TextInputEditText>
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</com.google.android.material.textfield.TextInputLayout>
<Button
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_gravity="center"
    android:layout_marginTop="30dp"
    android:id="@+id/b1"
    android:text="SUBMIT"
>

</Button>
</LinearLayout>
</ScrollView>
package com.example.dateandtimepicker;

import androidx.appcompat.app.AppCompatActivity;
import androidx.constraintlayout.motion.widget.MotionScene;

import android.app.DatePickerDialog;
import android.app.TimePickerDialog;
import android.content.Intent;
import android.os.Bundle;
import android.text.method.CharacterPickerDialog;
import android.view.View;
import android.widget.Button;
import android.widget.DatePicker;
import android.widget.TextView;
import android.widget.TimePicker;

import com.google.android.material.textfield.TextInputEditText;

import java.sql.Time;
import java.util.Calendar;

public class MainActivity extends AppCompatActivity {

    TextInputEditText t1,t2,t3,t4;
    Button b1;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        t1=findViewById(R.id.t1);
        t1.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                show();
            }
        });

        t2=findViewById(R.id.t2);
        t2.setOnClickListener(new View.OnClickListener() {
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        @Override
        public void onClick(View v) {
            showB();
        }

    });

    t3=findViewById(R.id.t3);
    t4=findViewById(R.id.t4);

    b1=findViewById(R.id.b1);

    Intent intent=new Intent(getApplicationContext(),implicit.class);

    b1.setOnClickListener(new View.OnClickListener() {
        @Override
        public void onClick(View v) {

            intent.putExtra("1",t3.getText().toString().trim());
            intent.putExtra("2",t4.getText().toString().trim());
            intent.putExtra("3",t1.getText().toString().trim());
            intent.putExtra("4",t2.getText().toString().trim());
            startActivity(intent);
            finish();
        }
    });
}
void show()
{
    final Calendar c=Calendar.getInstance();
    int year=c.get(Calendar.YEAR);
    int month=c.get(Calendar.MONTH);
    int day=c.get(Calendar.DAY_OF_MONTH);

    DatePickerDialog datePickerDialog=new DatePickerDialog(this, new
    DatePickerDialog.OnDateSetListener() {
        @Override
        public void onDateSet(DatePicker view, int year, int month, int
    dayOfMonth) {
        String selectedDate=dayOfMonth + "/" + (month + 1) + "/" +
    year;

        t1.setText(selectedDate);
    }
    },year,month,day

    );
    datePickerDialog.show();
}

void showB()
{
    final Calendar c=Calendar.getInstance();
    int hour=c.get(Calendar.HOUR_OF_DAY);
    int min=c.get(Calendar.MINUTE);

    TimePickerDialog timePickerDialog=new TimePickerDialog(this, new
    TimePickerDialog.OnTimeSetListener() {
        @Override
        public void onTimeSet(TimePicker view, int hourOfDay, int
    minute) {

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        String selectedTime= hourOfDay + ":" + (minute+0);

        t2.setText(selectedTime);
    }
},hour,min,false);

timePickerDialog.show();
}
}

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