

## DatePicker

### 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/editText"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:ems="10"
        android:inputType="textPersonName"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.497"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.147" />
</androidx.constraintlayout.widget.ConstraintLayout>
```

### MainActivity.java

```
package com.durgesh.datepicker;

import androidx.appcompat.app.AppCompatActivity;

import android.app.TimePickerDialog;
import android.os.Bundle;
import android.view.View;
import android.widget.EditText;
import android.widget.TimePicker;

import java.util.Calendar;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        EditText editText=findViewById(R.id.editText);

        editText.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                Calendar calendar=Calendar.getInstance();
                int hour=calendar.get(Calendar.HOUR_OF_DAY);
                int min=calendar.get(Calendar.MINUTE);

                TimePickerDialog timePickerDialog=new TimePickerDialog(MainActivity.this, new
                TimePickerDialog.OnTimeSetListener() {
```

```

@Override
public void onTimeSet(TimePicker timePicker, int selectHour, int selectMin) {
    editText.setText(selectHour+":"+selectMin);
}
},hour,min,true);
timePickerDialog.setTitle("Pick a Time!!");
timePickerDialog.show();
});
}
}
}

```

