```kotlin
package com.example.ass04ui
import android.app.DatePickerDialog
import android.app.Dialog
import android.content.DialogInterface
import android.os.Bundle
import android.widget.DatePicker
import android.widget.TextView
import android.widget.Toast
import androidx.fragment.app.DialogFragment
import java.text.DateFormat
import java.util.*
class DatePickerFragment : DialogFragment(),
    DatePickerDialog.OnDateSetListener {
    private lateinit var calendar: Calendar
    override fun onCreateDialog(savedInstanceState: Bundle?): Dialog {
// Initialize a calendar instance

        calendar = Calendar.getInstance()
// Get the system current date
        val year = calendar.get(Calendar.YEAR)
        val month = calendar.get(Calendar.MONTH)
        val day = calendar.get(Calendar.DAY_OF_MONTH)
// Initialize a new date picker dialog and return it
        return DatePickerDialog(
            requireContext(), // Context
// Put 0 to system default theme or remove this parameter
            0, // Theme
            this, // DatePickerDialog.OnDateSetListener
            year, // Year
            month, // Month of year
            day // Day of month
        )
    }
    // When date set and press ok button in date picker dialog
    override fun onDateSet(view: DatePicker, month:Int, day:Int,
                           year:Int) {
// Display the selected date in text view
        var tv : TextView? = activity?.findViewById(R.id.text_date)
        tv!!.text = formatDate(month, day, year)
    }
    override fun onCancel(dialog: DialogInterface) {
        Toast.makeText(activity,"Please select a date.",
            Toast.LENGTH_SHORT).show()
        super.onCancel(dialog)
    }
    // Custom method to format date
    private fun formatDate(month:Int, day:Int, year:Int):String{
        var calendar: Calendar = Calendar.getInstance();
// Create a Date variable/object with user chosen date
        calendar.set(month, day, year)
        val chosenDate = calendar.time
// Format the date picker selected date
        val df = DateFormat.getDateInstance(DateFormat.SHORT)
        return df.format(chosenDate)
```

```
        }
}
```

```kotlin
package com.example.ass04ui
import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle
import android.view.View
import android.widget.RadioButton
import com.example.ass04ui.databinding.ActivityMainBinding
class MainActivity : AppCompatActivity() {
    private lateinit var binding: ActivityMainBinding
    var Gender: String = ""
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        binding = ActivityMainBinding.inflate(layoutInflater)
        setContentView(binding.root)
    }
    fun showDatePickerDialog(v: View) {
        val newDateFragment = DatePickerFragment()
        newDateFragment.show(supportFragmentManager, "Date Picker")
    }
    fun showDetail(v: View) {
        var selectID: Int = binding.radioGroup.checkedRadioButtonId
        var radioButtonChecked: RadioButton = findViewById(selectID)
        binding.textShow.text =
            "Username : ${binding.editUsername.text}\n" +
                    "Password: ${binding.editPassword.text}\n" +
                    "Gender: ${radioButtonChecked.text}\n" +
                    "Email: ${binding.editEmail.text}\n" +
                    "Birthday: ${binding.textDate.text}"
    }
    fun reset(v: View) {
        binding.editUsername.text?.clear()
        binding.editPassword.text?.clear()
        binding.editEmail.text?.clear()
        binding.radioGroup.clearCheck()
        binding.textDate.text = "mm / dd / yy"
        binding.textShow.text = "Show Information"
    }
}
```

```xml
<?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">
    <TableLayout
        android:id="@+id/table"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content">
        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
```

```xml
                android:layout_marginTop="15dp"
                android:layout_marginBottom="10dp"
                android:text="Register Form"
                android:textSize="25sp" />
        <com.google.android.material.textfield.TextInputLayout

style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"
                android:layout_width="350dp"
                android:layout_height="wrap_content"
                android:layout_marginLeft="20dp"
                android:layout_marginRight="20dp"
                android:layout_marginBottom="10dp"
                android:hint="Username">
            <com.google.android.material.textfield.TextInputEditText
                    android:id="@+id/edit_username"
                    android:layout_width="match_parent"
                    android:layout_height="wrap_content"
                    android:inputType="text"
                    android:textSize="20sp" />
        </com.google.android.material.textfield.TextInputLayout>
        <com.google.android.material.textfield.TextInputLayout

style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"
                android:layout_width="350dp"
                android:layout_height="wrap_content"
                android:layout_marginLeft="20dp"
                android:layout_marginRight="20dp"
                android:hint="Password">
            <com.google.android.material.textfield.TextInputEditText
                    android:id="@+id/edit_password"
                    android:layout_width="match_parent"
                    android:layout_height="wrap_content"
                    android:inputType="textPassword"
                    android:textSize="20sp" />
        </com.google.android.material.textfield.TextInputLayout>

        <androidx.appcompat.widget.LinearLayoutCompat
            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"
            android:orientation="vertical"
            tools:context=".MainActivity">
            <TextView
                android:id="@+id/textGender"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_marginLeft="20dp"
                android:layout_marginTop="10dp"
                android:text="Gender"
                android:textSize="20sp" />
            <RadioGroup
                android:id="@+id/radioGroup"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_marginLeft="29dp"
                android:orientation="horizontal">
```

```xml
                <androidx.appcompat.widget.AppCompatRadioButton
                    android:id="@+id/male"
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    android:layout_marginRight="20dp"
                    android:text="Male"
                    android:textSize="20sp" />
                <androidx.appcompat.widget.AppCompatRadioButton
                    android:id="@+id/female"

                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    android:layout_marginRight="20dp"

                    android:text="Female"
                    android:textSize="20sp" />

            </RadioGroup>
        </androidx.appcompat.widget.LinearLayoutCompat>
        <com.google.android.material.textfield.TextInputLayout

style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"
            android:layout_width="350dp"
            android:layout_height="wrap_content"
            android:layout_marginLeft="20dp"
            android:layout_marginRight="20dp"
            android:layout_marginBottom="10dp"
            android:hint="Email">
            <com.google.android.material.textfield.TextInputEditText
                android:id="@+id/edit_email"
                android:layout_width="match_parent"
                android:layout_height="wrap_content"

                android:inputType="text"
                android:textSize="20sp" />
        </com.google.android.material.textfield.TextInputLayout>
        <androidx.appcompat.widget.LinearLayoutCompat
            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"
            android:orientation="vertical"
            tools:context=".MainActivity">
            <TextView
                android:id="@+id/text_Birhtday"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_marginLeft="20dp"
                android:text="Birthday"
                android:textSize="15dp" />
        </androidx.appcompat.widget.LinearLayoutCompat>
        <androidx.appcompat.widget.LinearLayoutCompat
            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"
            android:orientation="horizontal"
```

```xml
            tools:context=".MainActivity">
            <TextView
                android:id="@+id/text_date"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_marginLeft="25dp"
                android:text="mm / dd / yy"
                android:textSize="15dp" />
            <androidx.appcompat.widget.AppCompatButton
                android:id="@+id/btndate"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_marginLeft="40dp"
                android:onClick="showDatePickerDialog"
                android:text="Select Date"
                android:textAllCaps="false" />
        </androidx.appcompat.widget.LinearLayoutCompat>
        <androidx.appcompat.widget.LinearLayoutCompat
            xmlns:android="http://schemas.android.com/apk/res/android"
            xmlns:tools="http://schemas.android.com/tools"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_marginLeft="5dp"
            android:layout_marginTop="10dp"

            android:orientation="horizontal"
            tools:context=".MainActivity">
            <androidx.appcompat.widget.AppCompatButton
                android:id="@+id/btn_show"
                android:layout_width="200dp"
                android:layout_height="wrap_content"
                android:onClick="showDetail"
                android:text="Register"
                android:textAllCaps="false"
                android:textSize="20sp" />
            <androidx.appcompat.widget.AppCompatButton
                android:id="@+id/btn_reset"
                android:layout_width="200dp"
                android:layout_height="wrap_content"
                android:layout_toRightOf="@id/btn_show"
                android:onClick="reset"
                android:text="Reset"
                android:layout_marginRight="5dp"
                android:textAllCaps="false"
                android:textSize="20sp" />
        </androidx.appcompat.widget.LinearLayoutCompat>
        <TextView
            android:id="@+id/text_show"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginTop="5dp"
            android:layout_marginLeft="10dp"
            android:text="Show Information"
            android:textSize="15dp" />
    </TableLayout>
</RelativeLayout>
```