1)

## mainActivity.xml

```
<?xml version="1.0" encoding="utf-8"?>
<android.support.constraint.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"
    tools:context=".MainActivity">
    <Button
        android:id="@+id/b2"
        android:layout_width="207dp"
        android:layout_height="47dp"
        android:layout_marginStart="8dp"
        android:layout_marginLeft="8dp"
        android:layout_marginTop="8dp"
        android:layout_marginEnd="8dp"
        android:layout_marginRight="8dp"
        android:layout_marginBottom="8dp"
        android:text="Sign Up with Facebbok"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.503"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.879"
        android:onClick="sij"
     />
    <EditText
        android:id="@+id/e1"
        android:layout_width="304dp"
        android:layout_height="43dp"
        android:layout_marginStart="8dp"
        android:layout_marginLeft="8dp'
        android:layout_marginTop="8dp"
        android:layout_marginEnd="8dp"
        android:layout marginRight="8dp"
        android:layout marginBottom="8dp"
        android:ems="10"
        android:hint="Email"
        android:inputType="textEmailAddress"
        app:layout constraintBottom toBottomOf="parent"
        app:layout constraintEnd toEndOf="parent"
        app:layout constraintStart toStartOf="parent"
        app:layout constraintTop toTopOf="parent"
        app:layout_constraintVertical_bias="0.566" />
    <EditText
        android:id="@+id/e2"
        android:layout_width="304dp"
        android:layout_height="43dp"
        android:layout_marginStart="8dp"
        android:layout_marginLeft="8dp'
        android:layout_marginTop="8dp"
        android:layout_marginEnd="8dp"
        android:layout_marginRight="8dp"
        android:layout_marginBottom="8dp"
        android:ems="10"
```

```
android:hint="Password"
    android:inputType="textPassword"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.438" />
<EditText
    android:id="@+id/e3"
    android:layout_width="304dp"
    android:layout_height="43dp"
    android:layout_marginStart="8dp"
    android:layout_marginLeft="8dp"
    android:layout_marginTop="8dp"
    android:layout_marginEnd="8dp"
    android:layout_marginRight="8dp"
    android:layout_marginBottom="8dp"
    android:ems="10"
    android:hint="Username"
    android:inputType="text"
    app:layout constraintBottom toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout constraintTop toTopOf="parent"
    app:layout_constraintVertical_bias="0.168" />
<EditText
    android:id="@+id/e4"
    android:layout width="304dp"
    android:layout_height="43dp"
    android:layout_marginStart="8dp"
    android:layout_marginLeft="8dp'
    android:layout_marginTop="8dp"
    android:layout_marginEnd="8dp"
    android:layout_marginRight="8dp"
    android:layout_marginBottom="8dp"
    android:ems="10"
    android:hint="Date Of Birth"
    android:inputType="date"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.3" />
<EditText
    android:id="@+id/e5"
    android:layout width="304dp"
    android: layout height="43dp"
    android:layout_marginStart="8dp"
    android:layout_marginLeft="8dp'
    android:layout_marginTop="8dp"
    android:layout_marginEnd="8dp"
    android:layout_marginRight="8dp"
    android:layout_marginBottom="4dp"
    android:ems="10"
    android:hint="Gender"
    android:inputType="textPersonName"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
   app:layout_constraintVertical_bias="0.039" />
<Button
    android:id="@+id/b1"
    android:layout_width="150dp"
```

```
android:layout height="36dp"
        android:layout_marginStart="8dp"
        android:layout marginLeft="8dp"
        android:layout_marginTop="8dp"
        android:layout_marginEnd="8dp"
        android:layout_marginRight="8dp"
        android:layout_marginBottom="8dp"
        android:text="Sign up"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.692"
        android:onClick="sdjf"
        />
    <TextView
        android:id="@+id/textView"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="8dp"
        android:layout_marginLeft="8dp"
        android:layout_marginTop="8dp"
        android:layout_marginEnd="8dp"
        android:layout_marginRight="8dp"
        android:layout_marginBottom="8dp"
        android:text="or"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout constraintEnd toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.762" />
</android.support.constraint.ConstraintLayout>
mainActivity.java
package com.example.sjcet.signup;
import android.content.Intent;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.Toast;
public class MainActivity extends AppCompatActivity {
    EditText e1;
    EditText e2;
    EditText e3:
    EditText e4;
    EditText e5;
    Button b1;
    Button b2;
   @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
     e1=(EditText)findViewById(R.id.e1);
     e2=(EditText)findViewById(R.id.e2);
     e3=(EditText)findViewById(R.id.e3);
     e4=(EditText)findViewById(R.id.e4);
```

```
e5=(EditText)findViewById(R.id.e5);
    public void sdjf(View view) {
        EditText e3 =(EditText)findViewById(R.id.e3);
        EditText e2 =(EditText)findViewById(R.id.e2);
if((e3.getText().toString().equals("admin"))&&(e2.getText().toString().equals("admin")))
            Intent intent=new Intent(this, Main2Activity.class);
            startActivity(intent);
        Toast.makeText(this, "Login Successfully", Toast.LENGTH SHORT).show();
    }
}
Activity2main.xml
<?xml version="1.0" encoding="utf-8"?>
<android.support.constraint.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"
    tools:context=".Main2Activity">
    <TextView
        android:id="@+id/textView2"
        android:layout_width="239dp"
        android:layout_height="101dp"
        android:layout_marginBottom="307dp"
        android:text="Welcome to Sevcond Activity"
        app:layout_constraintBottom_toBottomOf="parent"
        tools:layout_editor_absoluteX="91dp" />
</android.support.constraint.ConstraintLayout>
main2activity
package com.example.sjcet.signup;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
public class Main2Activity extends AppCompatActivity {
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main2);
}
```

## <u>output</u>

```
<u>File Edit View Navigate Code Analyze Refactor Build Run Tools VCS W</u>indow <u>H</u>elp
                                                                              signup © Main2Activity
    SIGNUP | app
                                          © MainActivity.java × activity_main2.xml × © Main2Activity.java
      Android +
                                          ample.sjcet.signup;
      п арр
        manifes
                                         id.support.v7.app.AppCompatActivity;
id.os.Bundle:
                                      •
              SIGNUP
      ▶ ■ genera
                                         Main2Activity extends AppCompatActivity {
                                      10
      Gradle Scr
                                         void onCreate(Bundle savedInstanceState) {
.onCreate(savedInstanceState);
ntentView(R.layout.activity_main2);
                                      0
                                      0
                                      0
                                      Q
                                      ◁
                                      2Activity > onCreate()
       ▼ ® Build:
                                                                                                         662 ms
458 ms
***
     Event Log
    Gradle build finished in 665 ms (a minute ago)
                                                                                     8:14 LF: UTF-8: Context: <no.ci
   <TextView
        android:id="@+id/t"
        android:layout_width="137dp"
        android:layout_height="19dp"
        android:layout_marginStart="8dp"
        android:layout_marginLeft="8dp"
        android:layout_marginTop="8dp"
        android:layout_marginEnd="9dp"
        android:layout_marginRight="9dp"
        android:layout_marginBottom="7dp"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.391"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.821" />
   <TextView
        android:id="@+id/t2"
        android:layout_width="137dp"
        android:layout_height="19dp"
        android:layout_marginStart="8dp"
        android:layout_marginLeft="8dp"
        android:layout_marginTop="8dp"
        android:layout_marginEnd="9dp"
        android:layout_marginRight="9dp"
        android:layout_marginBottom="7dp"
        app:layout constraintBottom toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.391"
        app:layout constraintStart toStartOf="parent"
        app:layout constraintTop toTopOf="parent"
        app:layout constraintVertical bias="0.886" />
   <TextView
        android:id="@+id/t3"
        android:layout_width="137dp"
        android:layout_height="19dp"
```

```
android:layout marginStart="8dp"
    android:layout_marginLeft="8dp'
    android:layout_marginTop="8dp"
    android:layout_marginEnd="9dp"
    android:layout_marginRight="9dp"
    android:layout_marginBottom="7dp"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.391"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.947" />
<TextView
    android:id="@+id/t4"
    android:layout_width="137dp"
    android:layout_height="19dp"
    android:layout_marginStart="8dp"
    android:layout_marginLeft="8dp'
    android:layout_marginTop="8dp"
    android:layout_marginEnd="9dp"
    android:layout_marginRight="9dp"
    android:layout_marginBottom="7dp"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout constraintEnd toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.391"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="1.0" />
<EditText
    android:id="@+id/e1"
    android:layout_width="304dp"
    android:layout_height="43dp"
    android:layout_marginStart="8dp"
    android:layout_marginLeft="8dp'
    android:layout_marginTop="8dp"
    android:layout_marginEnd="8dp"
    android:layout_marginRight="8dp"
    android:layout_marginBottom="8dp"
    android:ems="10"
    android:hint="Email"
    android:inputType="textEmailAddress"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.566" />
<EditText
    android:id="@+id/e2"
    android:layout_width="304dp"
    android:layout_height="43dp"
    android:layout_marginStart="8dp"
    android:layout_marginLeft="8dp'
    android:layout_marginTop="8dp"
    android:layout_marginEnd="8dp"
    android:layout marginRight="8dp"
    android:layout_marginBottom="8dp"
    android:ems="10"
    android:hint="Password"
    android:inputType="numberPassword"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout constraintStart toStartOf="parent"
    app:layout constraintTop toTopOf="parent"
    app:layout_constraintVertical_bias="0.438" />
```

```
<EditText
    android:id="@+id/e3"
    android:layout width="304dp"
    android:layout_height="43dp"
    android:layout_marginStart="8dp"
    android:layout_marginLeft="8dp"
    android:layout_marginTop="8dp"
    android:layout_marginEnd="8dp"
    android:layout_marginRight="8dp"
    android:layout_marginBottom="8dp"
    android:ems="10"
    android:hint="Username"
    android:inputType="text"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.168" />
<EditText
    android:id="@+id/e4"
    android:layout width="304dp"
    android:layout_height="43dp"
    android:layout_marginStart="8dp"
    android:layout_marginLeft="8dp"
    android:layout marginTop="8dp"
    android:layout_marginEnd="8dp"
    android:layout_marginRight="8dp"
    android:layout marginBottom="8dp"
    android:ems="10"
    android:hint="Date Of Birth"
    android:inputType="date"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout constraintEnd toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout constraintVertical bias="0.3" />
<EditText
    android:id="@+id/e5"
    android:layout_width="304dp"
    android:layout_height="43dp"
    android:layout_marginStart="8dp"
    android:layout_marginLeft="8dp'
    android:layout_marginTop="8dp"
    android:layout_marginEnd="8dp"
    android:layout_marginRight="8dp"
    android:layout_marginBottom="4dp"
    android:ems="10"
    android:hint="Gender"
    android:inputType="textPersonName"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.039" />
<TextView
    android:id="@+id/t1"
    android:layout_width="137dp"
    android:layout_height="19dp"
    android:layout_marginStart="8dp"
android:layout_marginLeft="8dp"
    android:layout_marginTop="8dp"
    android:layout_marginEnd="9dp"
    android:layout marginRight="9dp"
    android:layout_marginBottom="7dp"
    app:layout_constraintBottom_toBottomOf="parent"
```

```
app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.391"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.763" />
<Button
    android:id="@+id/button2"
    android:layout width="wrap content"
    android: layout height="wrap content"
    android:layout_marginStart="8dp"
    android:layout_marginLeft="8dp"
    android:layout_marginTop="8dp"
    android:layout_marginEnd="5dp"
android:layout_marginRight="5dp"
    android:layout_marginBottom="8dp"
    android:onClick="log"
    android:text="Insert"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent'
    app:layout_constraintHorizontal_bias="0.535"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.689" />
```

</android.support.constraint.ConstraintLayout>

## MainActivity.java

```
package com.example.sjcet.insert;
import android.content.Intent;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.TextView;
import android.widget.Toast;
public class MainActivity extends AppCompatActivity {
    EditText e1;
    EditText e2;
    EditText e3;
    EditText e4;
   EditText e5:
    Button b1:
   Button b2:
   @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        e1=(EditText)findViewById(R.id.e1);
        e2=(EditText)findViewById(R.id.e2);
        e3=(EditText)findViewById(R.id.e3);
        e4=(EditText)findViewById(R.id.e4);
        e5=(EditText)findViewById(R.id.e5);
    }
```

```
public void log(View view) {
        TextView t1 = (TextView) findViewById(R.id.t1);
        TextView t = (TextView) findViewById(R.id.t);
        TextView t2 = (TextView) findViewById(R.id.t2);
TextView t3 = (TextView) findViewById(R.id.t3);
        TextView t4 = (TextView) findViewById(R.id.t4);
        e1=(EditText)findViewById(R.id.e1);
        e2=(EditText)findViewById(R.id.e2);
        e3=(EditText)findViewById(R.id.e3);
        e4=(EditText)findViewById(R.id.e4);
        e5=(EditText)findViewById(R.id.e5);
        String str = e5.getText().toString();
        t1.setText(str);
        String str1 = e1.getText().toString();
        t2.setText(str1);
        String str2 = e2.getText().toString();
        t3.setText(str2);
        String str3 = e3.getText().toString();
        t4.setText(str3);
        String str4 = e4.getText().toString();
        t.setText(str4);
    }
}
```

## <u>output</u>

