

## Archivo actividad principal: *MainActivity.java*

```
package com.example.ejemplojdbc;

import java.sql.Connection;

public class MainActivity extends ActionBarActivity {
    TextView tv1;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        tv1=(TextView)findViewById(R.id.textView1);
        String url="jdbc:postgresql://192.168.1.230:5432/n9";
        Connection con=null;
        String query="SELECT * FROM alumno";
        tv1.append(query);

        try
        {
            Class.forName("org.postgresql.Driver");
            con=DriverManager.getConnection(url,"mario","123");
            Statement inst=con.createStatement();
            ResultSet rs=inst.executeQuery(query);
            tv1.append("\n"+"**** Consulta ****");
            tv1.append("\n"+"-----");
            while (rs.next())
            {
                String nombre = rs.getString(1).trim();
                String nc = rs.getString(2).trim();
                String email = rs.getString(3).trim();
                String pass = rs.getString(4).trim();
                tv1.append("\n"+nc);
                tv1.append("\n"+nombre);
                tv1.append("\n"+email);
                tv1.append("\n"+pass);
                tv1.append("\n"+"-----");
            }
            con.close();
            inst.close();
        }
        catch(Exception exc)
        {
            tv1.append("ERROR:"+exc.getMessage());
        }
    }
}
```

### **Archivo Layout: *activity\_main.xml***

```
<ScrollView xmlns:android="http://schemas.android.com/apk/res/android"
    android:id="@+id/scrollView1"
    android:layout_width="fill_parent"
    android:layout_height="fill_parent" >

    <RelativeLayout
        android:layout_width="fill_parent"
        android:layout_height="518dp" >

        <TextView
            android:id="@+id/textView1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_centerHorizontal="true"
            android:layout_centerVertical="true"
            android:text=""
            android:textAppearance="?android:attr/textAppearanceMedium" />

    </RelativeLayout>

</ScrollView>
```

## Archivo manifiesto: *AndroidManifest.xml*

```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="com.example.ejemplojdbc"
    android:versionCode="1"
    android:versionName="1.0" >

    <uses-sdk
        android:minSdkVersion="8"
        android:targetSdkVersion="8" />
    <uses-permission android:name="android.permission.INTERNET"/>

    <application
        android:allowBackup="true"
        android:icon="@drawable/ic_launcher"
        android:label="@string/app_name"
        android:theme="@style/AppTheme" >
        <activity
            android:name="com.example.ejemplojdbc.MainActivity"
            android:label="@string/app_name" >
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />

                <category android:name="android.intent.category.LAUNCHER" />
            </intent-filter>
        </activity>
    </application>

</manifest>
```