**AlertDialogBox**

**MainActivity.java**

package com.example.alertdialog;  
  
import android.support.v7.app.AppCompatActivity;  
import android.os.Bundle;  
import android.app.AlertDialog;  
import android.content.DialogInterface;  
import android.view.Menu;  
  
public class MainActivity extends AppCompatActivity {  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 AlertDialog.Builder builder = new AlertDialog.Builder(this);  
 //Uncomment the below code to Set the message and title from the strings.xml file  
 //builder.setMessage(R.string.dialog\_message) .setTitle(R.string.dialog\_title);  
  
 //Setting message manually and performing action on button click  
 builder.setMessage("Do you want to close this application ?")  
 .setCancelable(false)  
 .setPositiveButton("Yes", new DialogInterface.OnClickListener() {  
 public void onClick(DialogInterface dialog, int id) {  
 finish();  
 }  
 })  
 .setNegativeButton("No", new DialogInterface.OnClickListener() {  
 public void onClick(DialogInterface dialog, int id) {  
 // Action for 'NO' Button  
 dialog.cancel();  
 }  
 });  
  
 //Creating dialog box  
 AlertDialog alert = builder.create();  
 //Setting the title manually  
 alert.setTitle("AlertDialogExample");  
 alert.show();  
 }  
}

**activity\_main.xml**

<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" >  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_centerHorizontal="true"  
 android:layout\_centerVertical="true"  
 android:text=" " />  
  
</RelativeLayout>

**String.xml**

<?xml version="1.0" encoding="utf-8"?>  
<resources>  
  
 <string name="app\_name">demo</string>  
 <string name="action\_settings">Settings</string>  
 <string name="hello\_world">Hello world!</string>  
 <string name="dialog\_message">Welcome to Alert Dialog</string>  
  
 <string name="dialog\_title">Javatpoint Alert Dialog</string>  
</resources>