Activity\_main.xml

<**LinearLayout 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:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"**

**android:text="Show Alert"**

**android:onClick="clickme"**/>

</**LinearLayout**>

MainActivity.java

**package** com.example.jevitha.a10\_alertdialog;

**import** android.content.DialogInterface;

**import** android.support.v7.app.AlertDialog;

**import** android.support.v7.app.AppCompatActivity;

**import** android.os.Bundle;

**import** android.view.View;

**import** android.widget.Toast;

**public class** MainActivity **extends** AppCompatActivity {

@Override

**protected void** onCreate(Bundle savedInstanceState) {

**super**.onCreate(savedInstanceState);

setContentView(R.layout.***activity\_main***);

}

**public void** clickme(View v)

{

AlertDialog.Builder alertDialog = **new** AlertDialog.Builder(**this**);

*// Setting Dialog Title*

alertDialog.setTitle(**"Confirm Delete..."**);

*// Setting Dialog Message*

alertDialog.setMessage(**"Are you sure you want delete this?"**);

*// Setting Icon to Dialog*

alertDialog.setIcon(R.drawable.***ic\_launcher\_background***);

*// Setting Positive "Yes" Button*

alertDialog.setPositiveButton(**"yes"**, **new** DialogInterface.OnClickListener() {

@Override

**public void** onClick(DialogInterface dialog, **int** which) {

Toast.*makeText*(getApplicationContext(), **"You clicked on YES : "**+which, Toast.***LENGTH\_SHORT***).show();

}

});

*// Setting Negative "NO" Button*

alertDialog.setNegativeButton(**"NO"**, **new** DialogInterface.OnClickListener() {

**public void** onClick(DialogInterface dialog, **int** which) {

*// Write your code here to invoke NO event*

Toast.*makeText*(getApplicationContext(), **"You clicked on NO : "**+which, Toast.***LENGTH\_SHORT***).show();

*// dialog.cancel();*

}

});

*// Setting Netural "Cancel" Button*

alertDialog.setNeutralButton(**"Cancel"**, **new** DialogInterface.OnClickListener() {

**public void** onClick(DialogInterface dialog, **int** which) {

*// User pressed Cancel button. Write Logic Here*

Toast.*makeText*(getApplicationContext(), **"You clicked on Cancel : "**+which,

Toast.***LENGTH\_SHORT***).show();

}

});

*// Showing Alert Message*

alertDialog.show();

}

}