AppName: AlertDialogbox

<?xml version="1.0" encoding="UTF-8"?>

-<LinearLayout tools:context=".MainActivity" android:orientation="vertical" android:layout\_height="match\_parent" android:layout\_width="match\_parent" xmlns:tools="http://schemas.android.com/tools" xmlns:app="http://schemas.android.com/apk/res-auto" xmlns:android="http://schemas.android.com/apk/res/android">

<TextView android:layout\_height="wrap\_content" android:layout\_width="wrap\_content" android:id="@+id/txtmarks" android:layout\_marginTop="50dp" android:textStyle="bold" android:layout\_gravity="center" android:hint="Show my marks...." android:text="Hello World!"/>

<Button android:layout\_height="wrap\_content" android:layout\_width="wrap\_content" android:id="@+id/btnmarks" android:layout\_marginTop="50dp" android:layout\_gravity="center" android:text="SHOW"/>

</LinearLayout>

package com.sonal.alertdialogbox;

import androidx.appcompat.app.AlertDialog;

import androidx.appcompat.app.AppCompatActivity;

import android.content.DialogInterface;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.TextView;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

TextView txtmarks;

Button btnshow;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

txtmarks=findViewById(R.id.txtmarks);

btnshow=findViewById(R.id.btnmarks);

btnshow.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

AlertDialog.Builder alertbox= new AlertDialog.Builder(MainActivity.this);

alertbox.setTitle("Show marks!!!!");

alertbox.setIcon(R.drawable.delete);

alertbox.setMessage("Are you sure you want to show Marks!!!");

alertbox.setPositiveButton("Yes", new DialogInterface.OnClickListener() {

@Override

public void onClick(DialogInterface dialog, int which) {

txtmarks.setText("40 out of 50");

}

});

alertbox.setNegativeButton("Cancel", new DialogInterface.OnClickListener() {

@Override

public void onClick(DialogInterface dialog, int which) {

txtmarks.setText("Cancel");

}

});

alertbox.show();

}

});

/\*

AlertDialog alertdialog = new AlertDialog.Builder(this).create();

alertdialog.setTitle("Terms and Conditions");

alertdialog.setIcon(R.drawable.ic\_baseline\_info\_24);

alertdialog.setMessage("Have you read all Terms and Conditions?");

\*/

/\*alertdialog.setButton("Yes", new DialogInterface.OnClickListener() {

@Override

public void onClick(DialogInterface dialog, int which) {

}

});

alertdialog.show();

\*/

AlertDialog.Builder deldialog = new AlertDialog.Builder(MainActivity.this);

deldialog.setTitle("Terms and Conditions");

deldialog.setIcon(R.drawable.delete);

deldialog.setMessage("Are you sure, you want to Delete?");

deldialog.setPositiveButton("Yes", new DialogInterface.OnClickListener() {

@Override

public void onClick(DialogInterface dialog, int which) {

Toast.makeText(MainActivity.this, "You Pressed Yes....", Toast.LENGTH\_LONG).show();

}

});

deldialog.setNegativeButton("Cancel", new DialogInterface.OnClickListener() {

@Override

public void onClick(DialogInterface dialog, int which) {

Toast.makeText(MainActivity.this, "You pressed Cancel...", Toast.LENGTH\_LONG).show();

}

});

deldialog.show();

}

@Override

public void OnBackPressed()

{

AlertDialog.Builder exitdialog = new AlertDialog.Builder(MainActivity.this);

exitdialog.setTitle("Confirm your Exit....");

exitdialog.setIcon(R.drawable.delete);

exitdialog.setMessage("Are you sure, you want to Exit?");

exitdialog.setPositiveButton("Yes", new DialogInterface.OnClickListener() {

@Override

public void onClick(DialogInterface dialog, int which) {

MainActivity.super.onBackPressed();

}

});

exitdialog.setNegativeButton("Cancel", null).setCancelable(false);

exitdialog.show();

}

}