**ARRAY ADAPTER**

**JAVA FILE:**

package com.example.model\_ex;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.ListView;

import android.widget.AdapterView;

import android.widget.ArrayAdapter;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

ListView list;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

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

try {

*// ListView list = findViewById(R.id.a1);*

String[] item = {"Mohanlal", "Mammooty", "Dulquer Salman", "Nivin Pauly", "Jayasurya", "Pranav Mohanlal", "Suresh Gopi", "Dileep", "Jayaram", "Abhishek Mohan"};

ArrayAdapter<String> myAdapter = new ArrayAdapter<String>(MainActivity.this, android.R.layout.*simple\_list\_item\_1*, item);

list.setAdapter(myAdapter);

}

catch(Exception e){

Toast.*makeText*(this,e.getMessage(),Toast.*LENGTH\_LONG*).show();

}

}

}

**XML FILE**

*<?*xml version="1.0" encoding="utf-8"*?>*

<androidx.constraintlayout.widget.ConstraintLayout 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">

<ListView

android:id="@+id/a1"

android:layout\_width="325dp"

android:layout\_height="528dp"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintHorizontal\_bias="0.493"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toTopOf="parent"

app:layout\_constraintVertical\_bias="0.305" />

</androidx.constraintlayout.widget.ConstraintLayout>