activity.main.xml

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

<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"

android:orientation="vertical"

tools:context=".MainActivity">

<TextView

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="Week Days"

android:textSize="20sp"

android:textColor="#4A56C3"/>

<ListView

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:id="@+id/iv"

android:divider="@color/purple\_500"

android:dividerHeight="3dp"/>

</LinearLayout>

TEXTVIEW.Xml

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

<TextView xmlns:android="http://schemas.android.com/apk/res/android"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:textColor="#B80909"

android:textStyle="bold"

android:textSize="25dp">

</TextView>

MainActivity.java

package com.example.adapter;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.AdapterView;

import android.widget.ArrayAdapter;

import android.widget.ListView;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

String s[]={"Monday","Tuesday","Wednesday","Thursday","Friday","Saturday","Sunday"};

ListView lv;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

lv=(ListView) findViewById(R.id.iv);

ArrayAdapter<String>adapter=new ArrayAdapter<String>(this,R.layout.textview,s);

lv.setAdapter(adapter);

lv.setOnItemClickListener(new AdapterView.OnItemClickListener() {

@Override

public void onItemClick(AdapterView<?> parent, View view, int position, long id) {

Toast.makeText(getApplicationContext(),lv.getItemAtPosition(position).toString(),Toast.LENGTH\_SHORT).show();

}

});

}

}

