2.3 LIST VIEW

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| package com.example.mylistview;  import android.os.Bundle;  import com.google.android.material.floatingactionbutton.FloatingActionButton; import com.google.android.material.snackbar.Snackbar;  import androidx.appcompat.app.AppCompatActivity; import androidx.appcompat.widget.Toolbar;  import android.view.View; import android.widget.ArrayAdapter; import android.widget.ListView; import android.widget.Toast;  public class Main2Activity extends AppCompatActivity {   @Override  protected void onCreate(Bundle savedInstanceState) {  super.onCreate(savedInstanceState);  String[] values = new String[]{"Android","IPhone","Windows Mobile","Blackberry","WebOS","Ubunut"};  ArrayAdapter<String> adapter = new ArrayAdapter<String>(this, android.R.layout.*simple\_list\_item\_1*, values);  SetListAdapter(adapter);   }  protected void onListItemClick(ListView, View v, int position, long id){  String item =(String) getListAdapter().getItem(position);  Toast.makeText(this,item + "selected"  Toast.*LENGTH\_LONG*).show();  }  } |

Activity\_main.xml

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| <?xml version="1.0" encoding="utf-8"?> <RelativeLayout  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=".Main2Activity">   <ListView  android:id="@+id/list"  android:layout\_width="match\_parent"  android:layout\_height="wrap\_content">  </ListView>  </RelativeLayout> |