Activity\_main.xml

|  |
| --- |
| *<?***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"**  **tools:context=".MainActivity"**>  <**LinearLayout**  **android:layout\_width="match\_parent"**  **android:layout\_height="match\_parent"**  **android:orientation="vertical"**>  <**ListView android:id="@+id/listView"**  **android:layout\_width="match\_parent"**  **android:layout\_height="fill\_parent"**  **android:divider="#AAA"**  **android:dividerHeight="1dp"**  **android:listSelector="#FF0"** />  </**LinearLayout**>  </**RelativeLayout**> |

**String.xml**

|  |
| --- |
| **String.xml**  <**resources**>  <**string-array name="array\_technology"**> <**item**>Game1</**item**> <**item**>Game2</**item**> <**item**>Game3</**item**> <**item**>Game4</**item**> <**item**>Game5</**item**> <**item**>Game6</**item**> <**item**>Game7</**item**> <**item**>Game8</**item**> <**item**>Game9</**item**> <**item**>Game10</**item**>  </**string-array**>  </**resources**> |

**Main\_Activity.java**

**import** androidx.appcompat.app.AppCompatActivity;

**import** android.content.Intent;

**import** android.graphics.Color;

**import** android.os.Bundle;

**import** android.os.Bundle;

**import** android.app.Activity;

**import** android.view.Menu;

**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 {

ListView **listView**; String[] **listItem**;

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

**super**.onCreate(savedInstanceState); setContentView(R.layout.***activity\_main***);

**listView**=(ListView)findViewById(R.id.***listView***);

**listItem** = getResources().getStringArray(R.array.***array\_technology***);

**final** ArrayAdapter<String> adapter = **new** ArrayAdapter<String>(**this**, android.R.layout.***simple\_list\_item\_1***, android.R.id.***text1***, **listItem**);

**listView**.setAdapter(adapter); **listView**.setOnItemClickListener(**new** AdapterView.OnItemClickListener()

{

@Override

**public void** onItemClick(AdapterView<?> adapterView, View view, **int** position, **long** l)

{

*//* ***TODO Auto-generated method stub***

String value=adapter.getItem(position);

Toast.*makeText*(getApplicationContext(),value, Toast.***LENGTH\_SHORT***).show();

} });

} }