ListadoRegistros.java

```java
 1  package com.daw.sqldatabase;
 2
 3  import android.os.Bundle;
 4  import android.widget.ArrayAdapter;
 5  import android.widget.ListView;
 6  import android.widget.Toast;
 7
 8  import androidx.activity.EdgeToEdge;
 9  import androidx.appcompat.app.AppCompatActivity;
10  import androidx.core.graphics.Insets;
11  import androidx.core.view.ViewCompat;
12  import androidx.core.view.WindowInsetsCompat;
13
14  import com.android.volley.Request;
15  import com.android.volley.RequestQueue;
16  import com.android.volley.Response;
17  import com.android.volley.VolleyError;
18  import com.android.volley.toolbox.JsonArrayRequest;
19  import com.android.volley.toolbox.Volley;
20
21  import org.json.JSONArray;
22  import org.json.JSONException;
23  import org.json.JSONObject;
24
25  import java.util.ArrayList;
26  import java.util.jar.JarException;
27
28  public class ListadoRegistros extends AppCompatActivity {
29      private ListView lt_v;
30      RequestQueue requestQueue;
31      private ArrayList<String> listaRegistros;
32      private ArrayAdapter<String> adapter;
33      @Override
```

```java
 34        protected void onCreate(Bundle savedInstanceState) {
 35            super.onCreate(savedInstanceState);
 36            EdgeToEdge.enable(this);
 37            setContentView(R.layout.activity_listado_registros);
 38            ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (v, insets) -> {
 39                Insets systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars());
 40                v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom);
 41                return insets;
 42            });
 43            lt_v = findViewById(R.id.lst_v);
 44            listaRegistros = new ArrayList<>();
 45            adapter = new ArrayAdapter<>(this, android.R.layout.simple_list_item_1, listaRegistros);
 46            lt_v.setAdapter(adapter);
 47
 48            listarRegistros();
 49        }
 50
 51        private void listarRegistros(){
 52            JsonArrayRequest jsonArrayRequest = new JsonArrayRequest(Request.Method.GET,"http://10.0.2.2/registroMyAdmyn/listar.php", null,
 53                    new Response.Listener<JSONArray>() {
 54                        @Override
 55                        public void onResponse(JSONArray response) {
 56                            for (int i = 0; i < response.length(); i++) {
 57                                try {
 58                                    JSONObject registro = response.getJSONObject(i);
 59                                    String nombreRegistro = registro.getString("nombre");
 60                                    String precioRegistro = registro.getString("precio");
 61                                    String item = (nombreRegistro+": "+precioRegistro+"€.");
 62                                    listaRegistros.add(item);
 63                                } catch (JSONException e) {
 64                                    Toast.makeText(getApplicationContext(), e.getMessage(), Toast.LENGTH_SHORT).show();
 65                                }
 66                            }
 67                            //adapter.notifyDataSetChanged();
 68                            lt_v.setAdapter(adapter);
 69                        }
```

```java
            },
                new Response.ErrorListener(){
                    @Override
                    public void onErrorResponse(VolleyError error){
                        Toast.makeText(getApplicationContext(), "Error al obtenr respuesta", Toast.LENGTH_SHORT).show();
                    }
                });
        RequestQueue queue= Volley.newRequestQueue(this);
        queue.add(jsonArrayRequest);
    }
}
```