package com.tjelinek.dbgravity;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.app.AlertDialog;  
import android.database.Cursor;  
import android.database.sqlite.SQLiteDatabase;  
import android.os.Bundle;  
import android.widget.ListAdapter;  
import android.widget.ListView;  
import android.widget.SimpleCursorAdapter;  
  
public class MainActivity extends AppCompatActivity {  
  
 SQLiteDatabase db;  
 Cursor constantsCursor;  
 int flags = 0;  
  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
  
 db=(new DatabaseHelper(this)).getWritableDatabase();  
  
 constantsCursor=db.rawQuery("SELECT \_ID, title, value "+  
 "FROM constants ORDER BY title",  
 null);  
  
 ListAdapter adapter=new SimpleCursorAdapter(this,  
 R.layout.*row*, constantsCursor, new String[] {"title", "value"},  
 new int[] {R.id.*title*, R.id.*value*},flags);  
  
 setContentView(R.layout.*dbgravity\_relative*);  
 ListView listView = findViewById(R.id.*listView1*);  
  
 listView.setAdapter(adapter);  
  
 }  
  
  
 @Override  
 public void onDestroy() {  
 super.onDestroy();  
  
 constantsCursor.close();  
 db.close();  
 }  
  
  
}

<?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"  
 tools:context=".MainActivity">  
  
 <include layout="@layout/dbgravity\_relative" />  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Hello World!" />  
  
</LinearLayout>

A screenshot of a phone

Description automatically generated with medium confidence