

```
1 package com.example.sqlitedemo;
2
3 import android.content.*;
4 import android.database.*;
5 import android.database.sqlite.*;
6
7 public class DatabaseHelper extends SQLiteOpenHelper{
8     private static final String TABLE_NAME = "users";
9     private static final String CREATE_TABLE = "CREATE TABLE " + TABLE_NAME + " (" +
10         "id" + " INTEGER PRIMARY KEY AUTOINCREMENT, " +
11         "name" + " TEXT, " +
12         "email" + " TEXT)";
13     public DatabaseHelper(Context context) {
14         super(context, "Users.db", null, 1);
15     }
16
17     @Override
18     public void onCreate(SQLiteDatabase db) {
19         db.execSQL(CREATE_TABLE);
20     }
21
22     @Override
23     public void onUpgrade(SQLiteDatabase db, int i, int i1) {
24         db.execSQL("DROP TABLE IF EXISTS " + TABLE_NAME);
25         onCreate(db);
26     }
27     public boolean insertUser(String name, String email) {
28         SQLiteDatabase db = this.getWritableDatabase();
29         ContentValues values = new ContentValues();
30         values.put("name", name);
31         values.put("email", email);
32
33         long result = db.insert(TABLE_NAME, null, values);
34         return result != -1;
35     }
36     public Cursor getAllUsers() {
37         SQLiteDatabase db = this.getReadableDatabase();
38         return db.rawQuery("SELECT * FROM " + TABLE_NAME, null);
39     }
40
41 }
```