package com.fenghuo.firstproject;

import android.app.Activity;

import android.database.Cursor;

import android.database.sqlite.SQLiteDatabase;

import android.database.sqlite.SQLiteOpenHelper;

import android.os.Bundle;

import android.view.Menu;

import android.view.MenuItem;

import android.widget.CursorAdapter;

import android.widget.ListView;

import android.widget.SimpleCursorAdapter;

public class DataBaseActivity extends Activity {

public static SQLiteDatabase db = null;

private ListView listView = null;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_data\_base);

SQLiteOpenHelper helper = new SQLiteOpenHelper(this,"mydb",null,1) {

@Override

public void onUpgrade(SQLiteDatabase db, int oldVersion, int newVersion) {

db.execSQL("drop table users");

onCreate(db);

}

@Override

public void onCreate(SQLiteDatabase db) {

db.execSQL("CREATE TABLE 'users' ( '\_id' INTEGER NOT NULL, 'username' TEXT NOT NULL, 'password' TEXT NOT NULL, 'email' TEXT NOT NULL, PRIMARY KEY ('\_id') ) ");

db.execSQL("insert into users values(1,'admin','admin','admin@admin.com')");

db.execSQL("insert into users values(2,'admin1','admin','admin1@gmail.com')");

db.execSQL("insert into users values(3,'admin2','admin','admin2@gmail.com')");

db.execSQL("insert into users values(4,'admin3','admin','admin3@gmail.com')");

}

};

db = helper.getWritableDatabase();

Cursor cursor = db.rawQuery("select \* from users",new String[]{});

CursorAdapter ca = new SimpleCursorAdapter(

this,

R.layout.listviewitem,

cursor,

new String[] { "username", "email" },

new int[] {R.id.newsTitle, R.id.newsMessage });

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

listView.setAdapter(ca);

}

@Override

public boolean onCreateOptionsMenu(Menu menu) {

// Inflate the menu; this adds items to the action bar if it is present.

getMenuInflater().inflate(R.menu.data\_base, menu);

return true;

}

@Override

public boolean onOptionsItemSelected(MenuItem item) {

// Handle action bar item clicks here. The action bar will

// automatically handle clicks on the Home/Up button, so long

// as you specify a parent activity in AndroidManifest.xml.

int id = item.getItemId();

if (id == R.id.action\_settings) {

return true;

}

return super.onOptionsItemSelected(item);

}

}