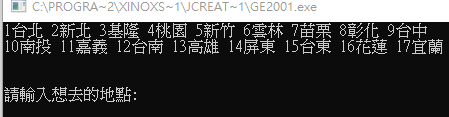
放假卻還不知道去哪裡玩嗎?

交給它就對了!!

首先輸入上方想去的地點



程式就會二話不說幫你想好要去哪裡了





是不是很方便呢!!

會先列舉出幾項能去的地點

並在最後挑選出一項今日該前往的景點

常常煩惱該去哪的你 再也不用煩惱了

首先我們建立資料庫

CREATE DATABASE mydb2;

use mydb2;

CREATE TABLE travellist (

num char(6),

city char(5),

location char(10),

address char(28)

);

insert into travellist values(

"000001","台北","陽明山擎天崗","台北市士林區菁山路101巷246號");

insert into travellist values(

"000002","台北","101","台北市信義區信義路五段7號");

insert into travellist values(

"000003","台北","象山觀景台","台北市信義區");

insert into travellist values(

"000004","新北","平溪老街","新北市平溪區平溪街");

insert into travellist values(

"000005","新北","九份老街","新北市瑞芳區基山街");

insert into travellist values(

"000006","新北","十分瀑布","新北市平溪區乾坑10號");

insert into travellist values(

"000007","新北","女王頭","新北市萬里區港東路167-1號");

insert into travellist values(

"000008","基隆","廟口夜市","基隆市仁愛區愛四路20號");

insert into travellist values(

"000009","基隆","和平島公園","基隆市中正區平一路360號");

insert into travellist values(

"000010","花蓮","向陽山茶鋪","花蓮縣吉安鄉太昌村山邊136號之1");

insert into travellist values(

"000011","花蓮","鯉魚潭","花蓮縣壽豐鄉環潭北路100號");

insert into travellist values(

"000012","高雄","崗山之眼","高雄市岡山區大莊路80巷");

insert into travellist values(

"000013","高雄","駁二藝術特區","高雄市鹽埕區大勇路1號");

insert into travellist values(

"000014","台中","彩虹眷村","台中市南屯區春安路56巷25號");

insert into travellist values(

"000015","台中","草悟道","台中市西區向上北路");

insert into travellist values(

"000016","新竹","青青草原","新竹市香山區草原路");

insert into travellist values(

"000017","新竹","南寮魚鱗天梯","新竹市北區新港路");

insert into travellist values(

"000018","苗栗","神仙谷","苗栗縣南庄鄉東江路73號");

insert into travellist values(

"000019","苗栗","南庄老街","苗栗縣南庄鄉");

insert into travellist values(

"000020","屏東","涼山遊憩區","屏東縣瑪家鄉涼山村涼山14-20號");

insert into travellist values(

"000021","屏東","墾丁國家公園","屏東縣恆春鎮墾丁路596號");

insert into travellist values(

"000022","台東","鐵道藝術村","台東縣台東市鐵花路369號");

insert into travellist values(

"000023","台東","小野柳","台東縣台東市松江路一段500號");

insert into travellist values(

"000024","嘉義","檜意森活村","嘉義市東區林森東路1號");

insert into travellist values(

"000025","嘉義","森林之歌","嘉義市東區文化路");

insert into travellist values(

"000026","南投","落羽松森林","南投縣南投市八卦路710號");

insert into travellist values(

"000027","南投","青青草原","南投縣仁愛鄉仁和路170號");

接下來建立我們的connect

import java.sql.\*;

public class MySQL\_ConnectType4

{

public static void main(String[] args)

{

Connection dbCon = null;

Statement stmt = null;

//參數

String sDriver = "com.mysql.jdbc.Driver";

String url="jdbc:mysql://localhost:3306/mydb";

String acc="root";

String pwd="1234";

try //載入JDBC driver

{

Class.forName(sDriver);

}

catch(Exception e)

{

System.out.println("無法載入驅動程式");

return;

}

try //建立資料連結和Statement物件

{

dbCon = DriverManager.getConnection(url,acc,pwd);

if(dbCon != null)

{

System.out.println("建立Connection物件成功!");

stmt = dbCon.createStatement();

if(stmt != null)

System.out.println("建立Statement物件成功!");

}

}

catch(SQLException e)

{

System.out.println("與資料來源連結錯誤: " );

System.out.println(e.getMessage());

}

try

{

stmt.close();

dbCon.close();

}

catch( SQLException e ) {}

}

}

最後輸入主要的程式碼

import java.io.\*;

import java.sql.\*;

import java.awt.\*;

//輸入地區便可查詢當地的景點 並隨機挑選一個今日要去的景點

public class MySQL\_GetRow\_Statement\_OK\_travellist

{

public static void main(String[] args)throws IOException

{

//建立可輸入的語法

String go;

BufferedReader keyin = new BufferedReader(

new InputStreamReader(System.in));

System.out.println("1台北 2新北 3基隆 4桃園 5新竹 6雲林 7苗栗 8彰化 9台中\n10南投 11嘉義 12台南 13高雄 14屏東 15台東 16花蓮 17宜蘭");

System.out.println("\n");

System.out.print("請輸入想去的地點:");

go = keyin.readLine();

System.out.println("\n");

Connection conn = null;

Statement stmt = null;

ResultSet rs = null;

//驅動程式參數

String sDriver = "com.mysql.jdbc.Driver";

String user = "root";

String password = "1234";

String url = "jdbc:mysql://localhost/mydb2";

String sql;

try {

Class.forName(sDriver);

}

catch(Exception e){

System.out.println("無法載入驅動程式");

return;

}

try {

conn = DriverManager.getConnection(url,user,password);

stmt = conn.createStatement();

}

catch(SQLException e){

System.out.println("與資料來源連結錯誤: ");

System.out.println(e.getMessage());

if (conn != null)

{

try { conn.close(); }

catch( SQLException e2 ) {}

}

return;

}

sql="SELECT \* FROM travellist where city="+"'"+go+"'";

try {

System.out.println("景點選項:");

rs = stmt.executeQuery(sql);

System.out.println("\n");

System.out.println("Num City Location Address");

System.out.println("================================================"+

"==========================");

while(rs.next())

{

System.out.print(rs.getString("Num"));

System.out.print("\t");

System.out.print(rs.getString("City"));

System.out.print("\t");

System.out.print(rs.getString("Location"));

System.out.print("\t");

System.out.println(rs.getString("Address"));

}

}

catch(SQLException e){}

sql="SELECT \* FROM travellist where city="+"'"+go+"'"+"order by rand() limit 1";

try {

rs = stmt.executeQuery(sql);

System.out.println("\n");

System.out.println("這次選到的是:");

System.out.println("\n");

System.out.println("Num City Location Address");

System.out.println("================================================"+

"==========================");

while(rs.next())

{

System.out.print(rs.getString("Num"));

System.out.print("\t");

System.out.print(rs.getString("City"));

System.out.print("\t");

System.out.print(rs.getString("Location"));

System.out.print("\t");

System.out.println(rs.getString("Address"));

}

}

catch(SQLException e){}

try {

stmt.close();

conn.close();

}

catch( SQLException e ) {}

}

}

執行後我們就可以完成這個程式了。