# 本数据库管理系统完成了如下功能：

1. 航班，出租车，宾馆房间和客户基础数据的入库，更新。

通过sql语句来进行create表与insert数据操作。

1. 在管理窗口中对各种表的基本信息进行录入。

如通过对resvations表的录入，完成了对于各种交通工具的预定。

1. 在查询窗口中，查询航班，出租车，宾馆房间，客户和预订信息。

查询某个客户的旅行线路。

查询某个城市房间剩余数量。

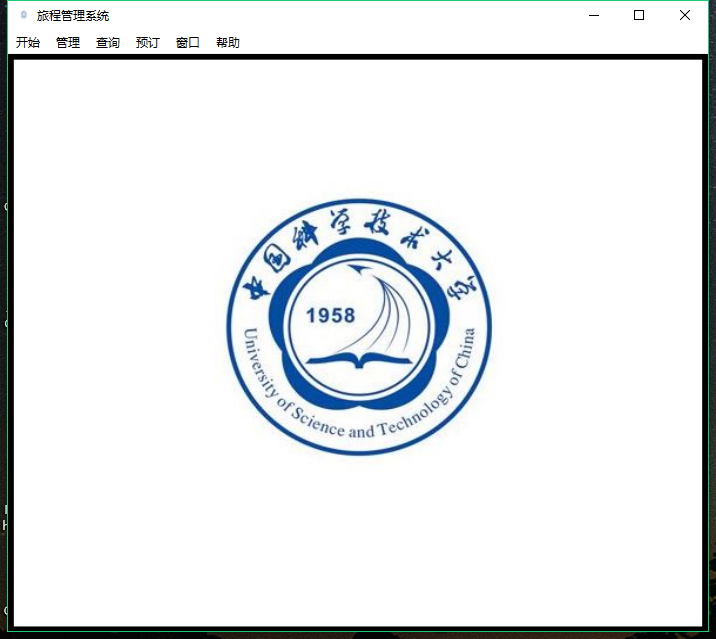
查询从某城市到某城市的所有航班

查询某城市的汽车余量

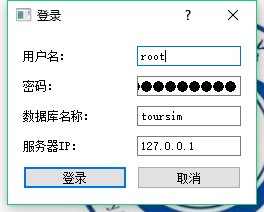
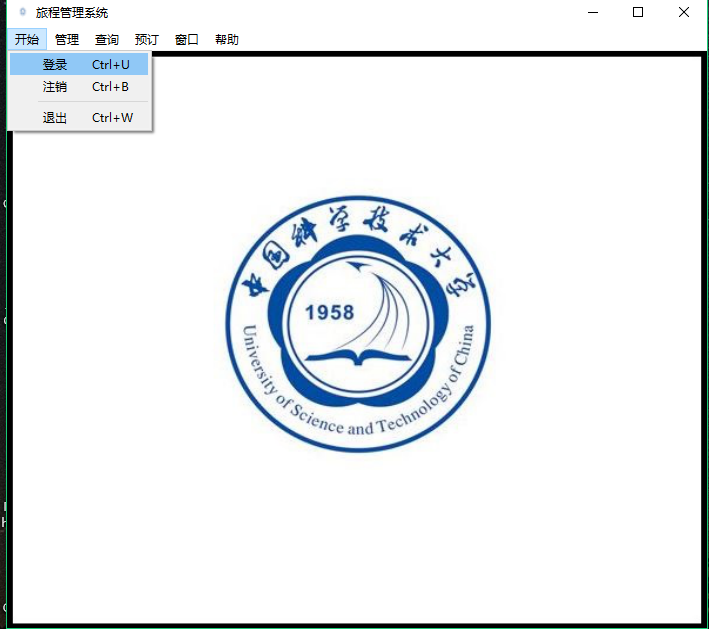
1. 更改窗口显示：如层叠与并列。
2. 在脚本中执行特定sql语句完成任意操作。

# 功能测试如下：

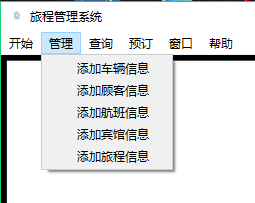
**程序主界面为：**



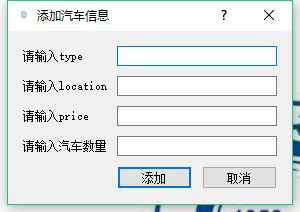
1. **登录窗口**



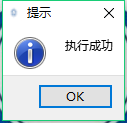
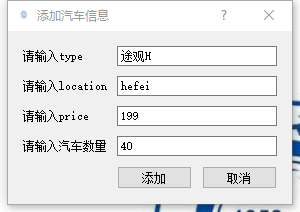
1. **管理窗口（进行基本数据的录入功能）**



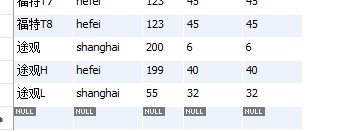
1. **添加车辆信息**



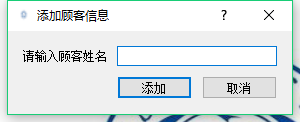
**添加（途观H,hefei,199,40,40）**



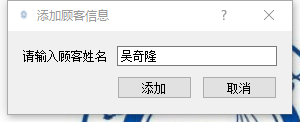
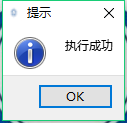
**数据库信息**



1. **添加顾客信息**



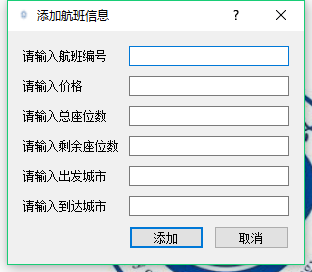
**添加吴奇隆**

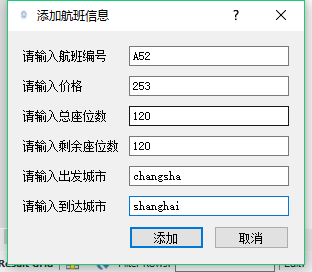
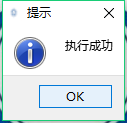
**数据库信息**



1. **添加航班信息**



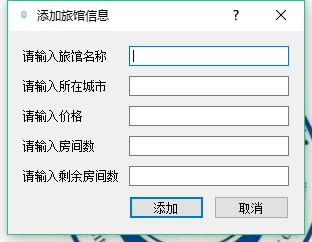
**添加A52航班**

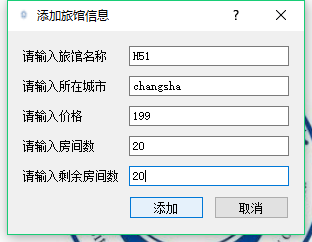
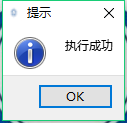
**数据库信息**



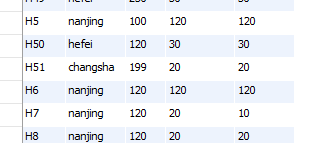
1. **添加宾馆信息**



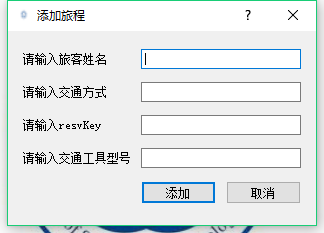
**添加H51宾馆信息**

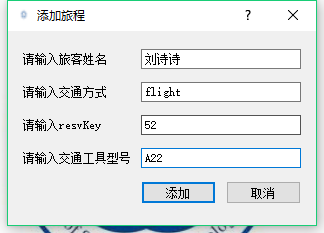
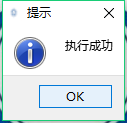
**数据库信息**

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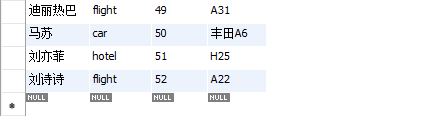
1. **添加旅程信息**



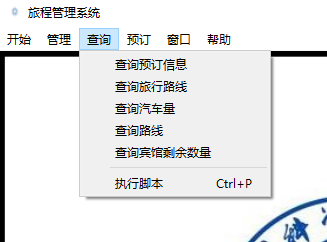
**添加刘诗诗旅程**

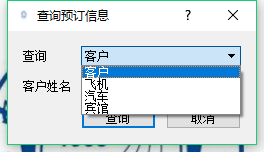
**数据库信息**



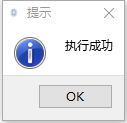
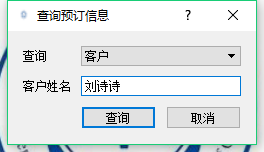
1. **查询窗口**

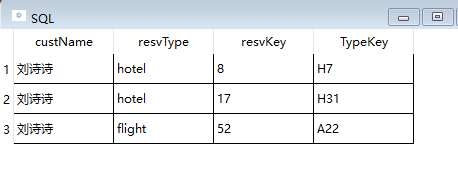


* 1. **查询预订信息**

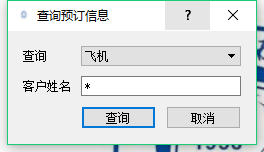
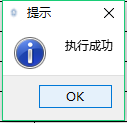


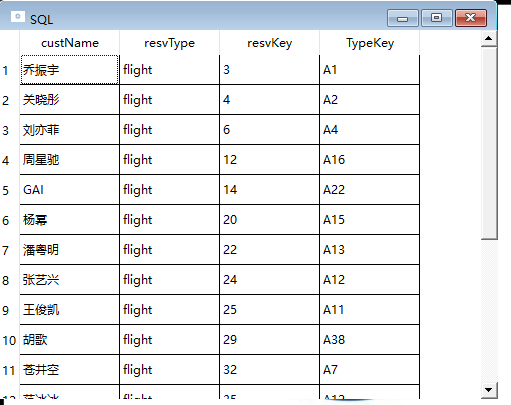
查询刘诗诗的预订信息



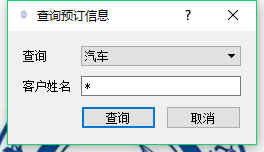
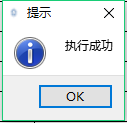


**查询交通方式为飞机的所有预订信息**

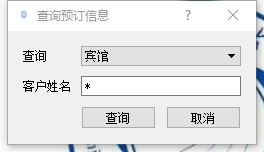
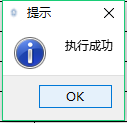


**查询交通方式为汽车的所有旅程记录**

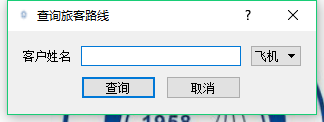
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**查询预订类型为宾馆**

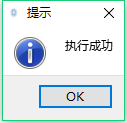
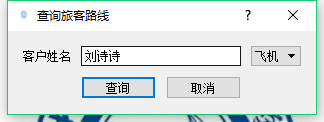
 

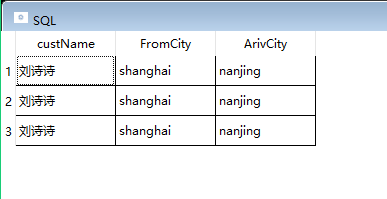


* 1. **查询旅行路线**

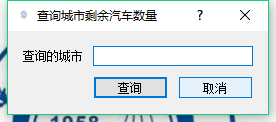


查询刘诗诗的旅行路线

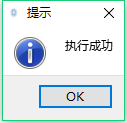




* 1. **查询汽车量**

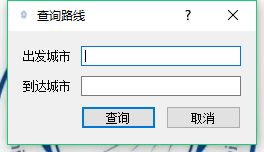


**查询上海的可用汽车量**

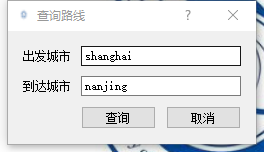
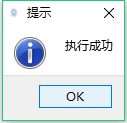
 

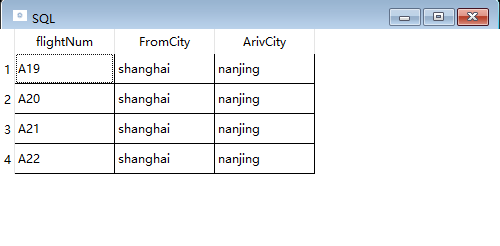
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* 1. **查询路线**

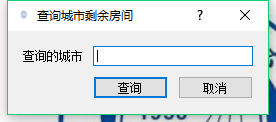


**查询上海到南京的航班号**

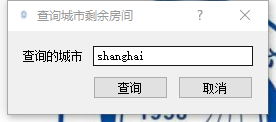
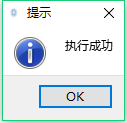
 

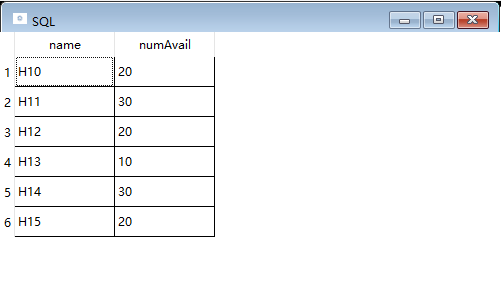


* 1. **查询宾馆剩余量**

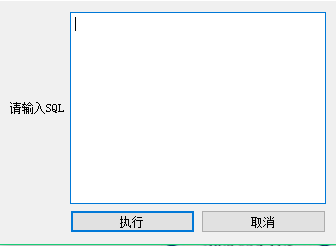


**查询上海宾馆**

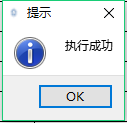
 

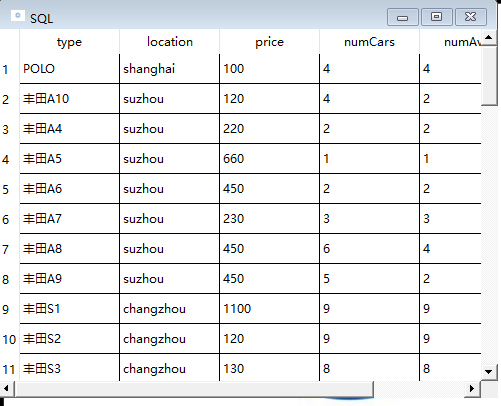


* 1. **执行脚本**

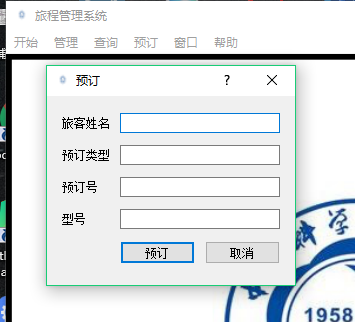


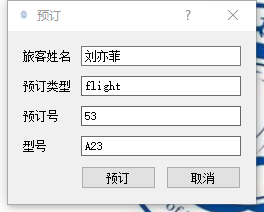
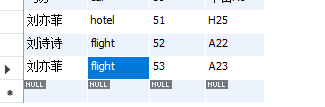
显示cars表格的所有信息

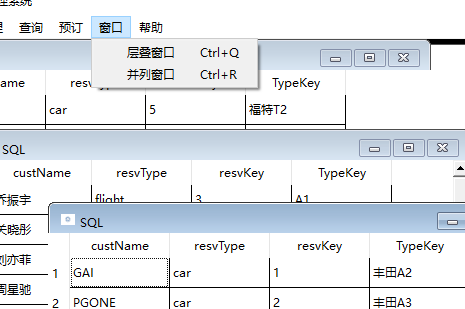


1. **预订**

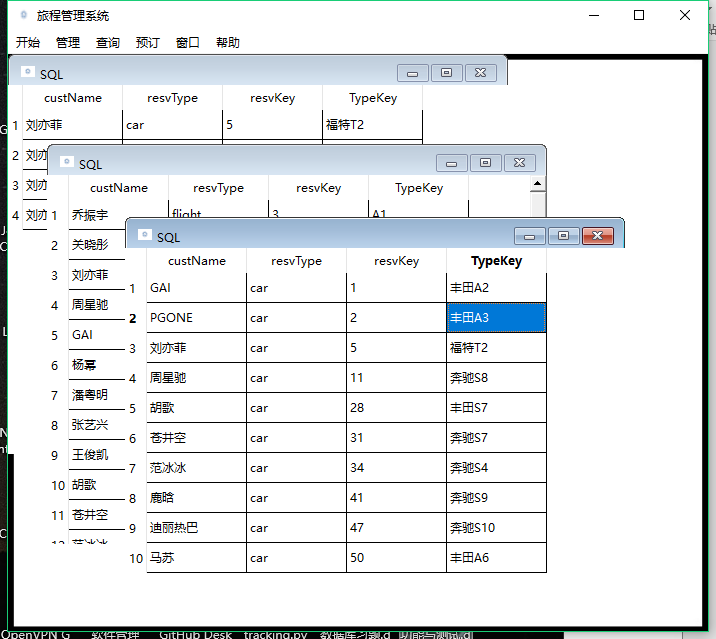


1. **窗口**



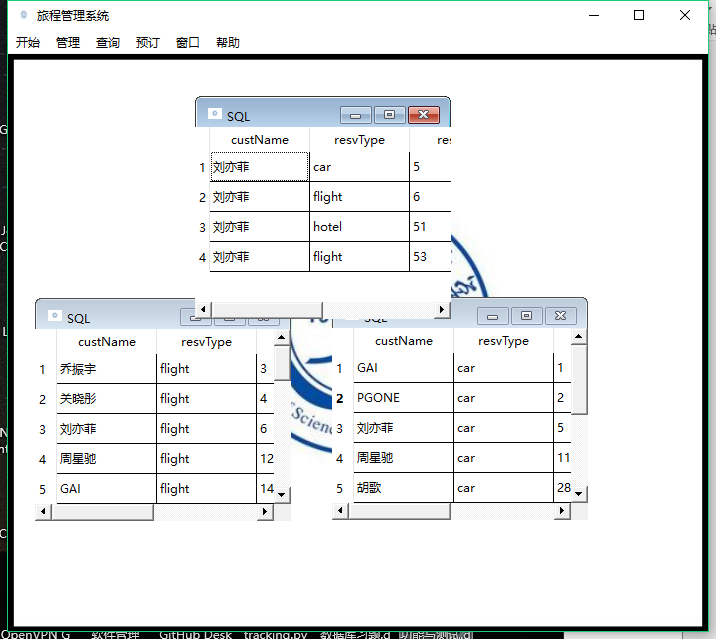
* 1. **层叠窗口**



**层叠后**



* 1. **并列窗口**

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**并列后**

