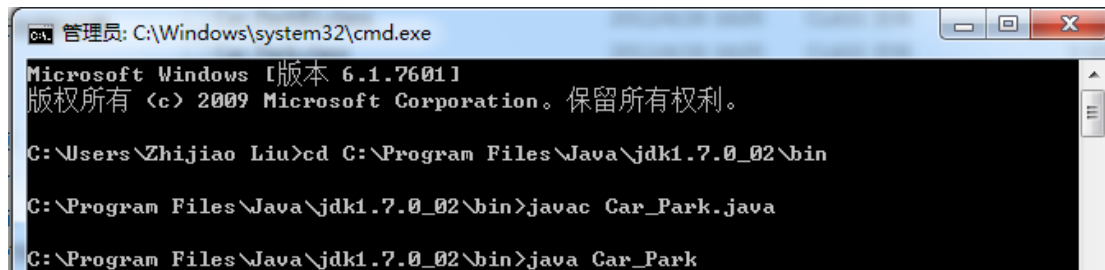


Readme - Car Park Control System

1. How to run the java program

After implement the java programming environment, press Win + R and type cmd to open cmd.exe. Find the path of java, like "C:\Program Files\Java\jdk1.7.0_02\bin". Use "cd" to change the path in cmd to reach the javac.exe location. Copy all the .java files in src folder and .txt files to bin folder, then type the commands as shown in the picture.



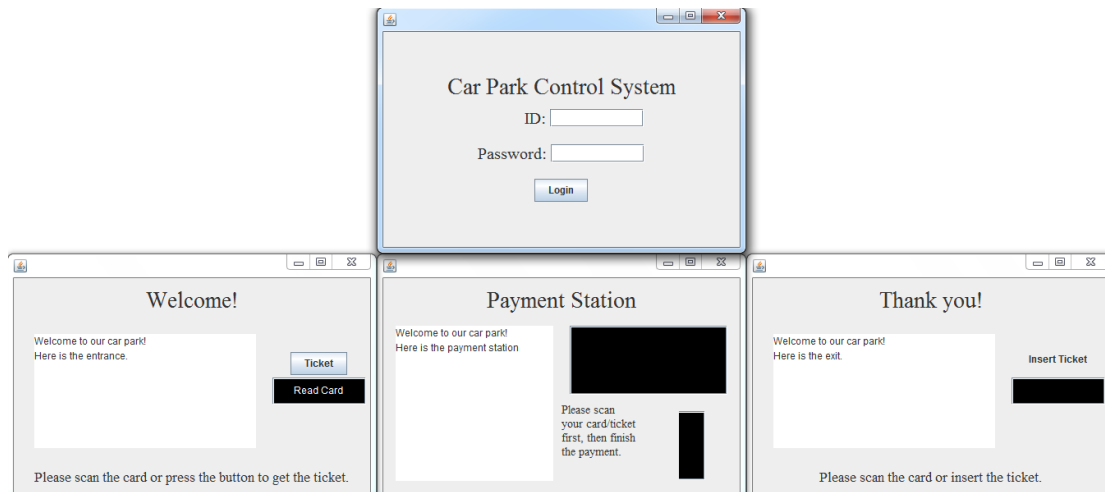
```
管理员: C:\Windows\system32\cmd.exe
Microsoft Windows [版本 6.1.7601]
版权所有 (c) 2009 Microsoft Corporation。保留所有权利。

C:\Users\Zhijiao Liu>cd C:\Program Files\Java\jdk1.7.0_02\bin

C:\Program Files\Java\jdk1.7.0_02\bin>javac Car_Park.java

C:\Program Files\Java\jdk1.7.0_02\bin>java Car_Park
```

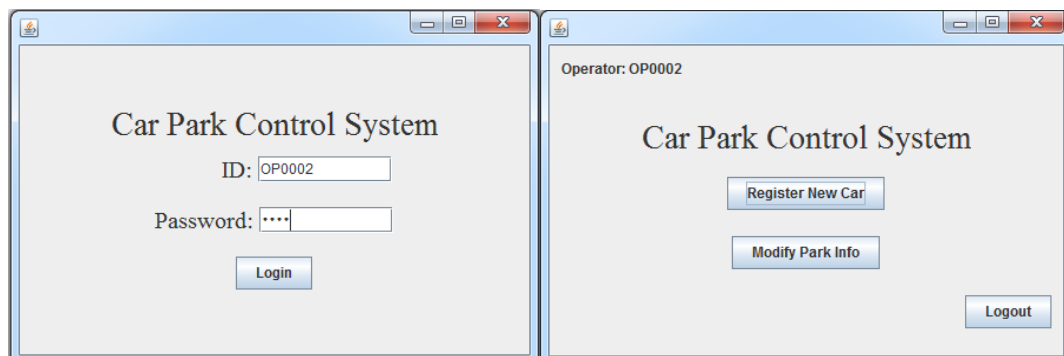
You will get the UI after a few seconds.



2. Operator use guide

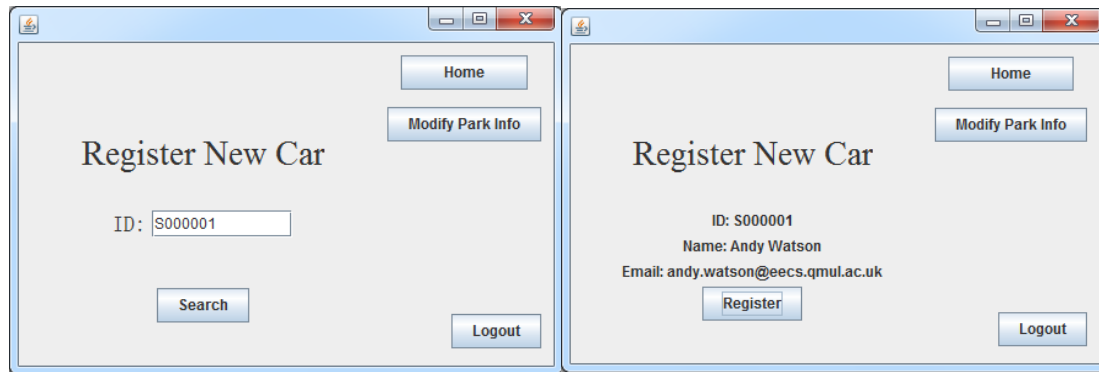
a) Login

Type the Operator's ID and password. If the ID and password are correct, login succeeds and the operator can choose the following step.



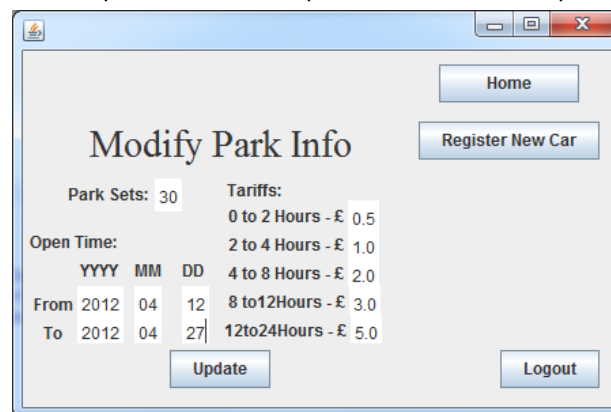
b) Register new car

Enter the staff's ID and search his/her information in QM's database. If the ID is in the database, the staff's info will appear in the window and operator can do the registration.



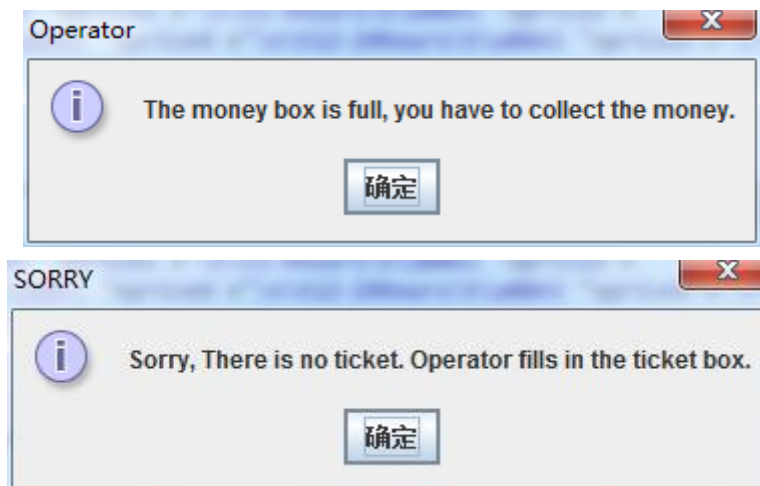
c) Modify park information

In this section, operator can update the data of park sets, tariffs and opening time for public.



d) Get the usage warning message

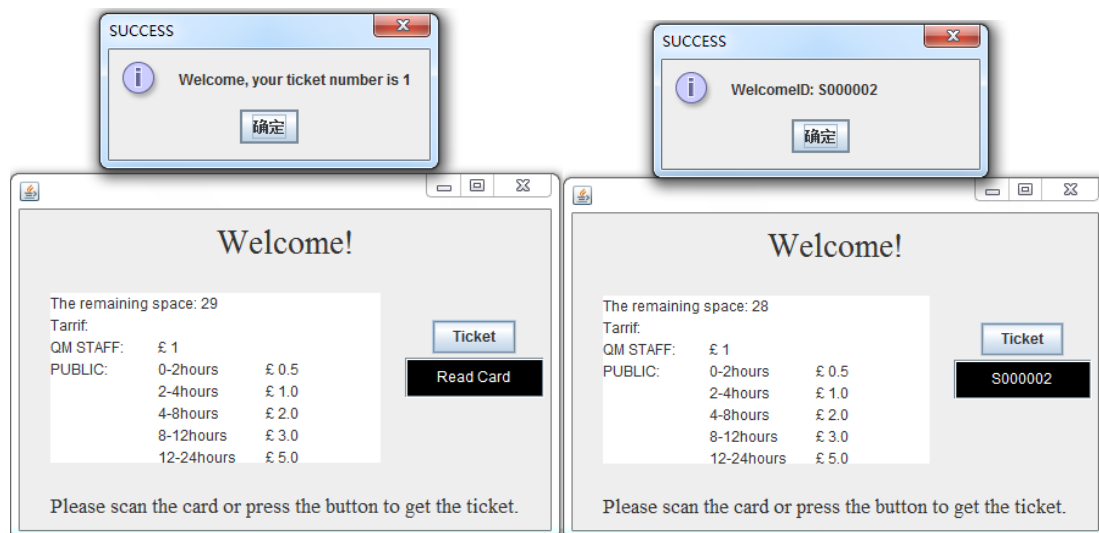
When the money box is full or the ticket box is empty, this program will show a warning to inform the operator.



3. Driver use guide

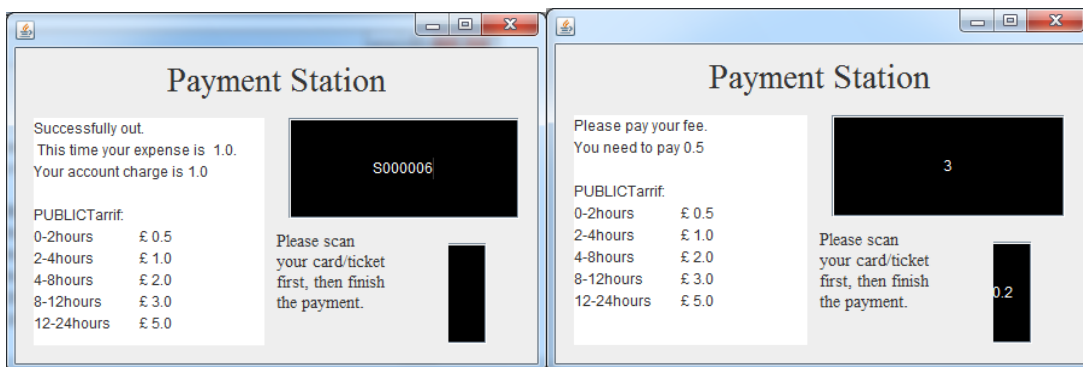
a) Entrance

Staff can scan his/her campus card to get into the park and public can press the "ticket" button to get the ticket, then the timer of parking will start.



b) Payment station

In the payment station, after scan the staff's campus card or the public's ticket, the screen will show the parking expense of this time. And the public can insert the coins to finish the payment.



c) Exit

After insert the ticket or scan the campus card, the driver can exit the car park.

