

Group 25

User Manual

of

Tourist Train Journey

Management System

INTRODUCTION

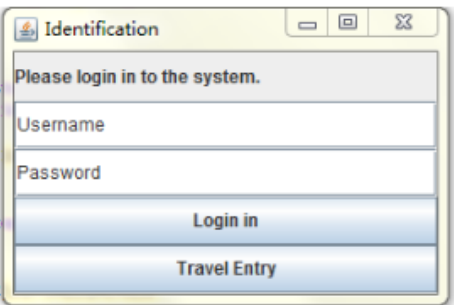
This is a system designed for the company to manage its tourist train journey. According to the requirements, we designed several functions for different groups of users--administrator, driver and passenger. The details will be shown in next section.

FUNCTIONS

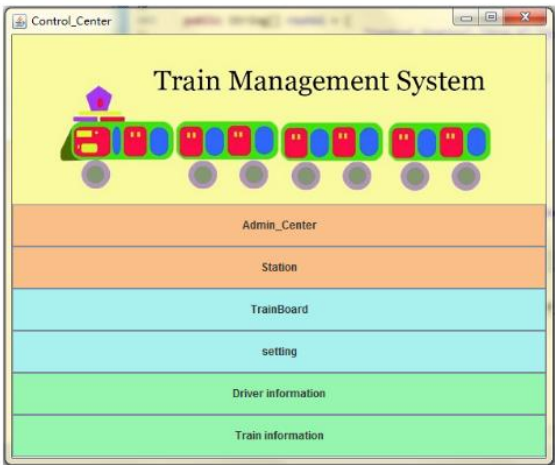
1. For administrator and driver

- Log in

When you open the system, you can find the following interface (UI1):



As a driver or an administrator, you need to input the user name and password as the picture shows. *Notice that all of the drivers and administrators use the same user name "Username" and password "Password", and both of them are case sensitive.* After that, click "login in", and you can enter the next interface(UI2) as follows:



- Check the information of each route

Click "**Admin_Center**", then you can enter another interface as follows:



You can see the relative locations of different stations in the map. If you want to know the timetable and train status of any route, just click corresponding button and you can get the information such as:

A screenshot of a software window titled "Route 1 Outward" showing a timetable table.

Stop Name	Journey 1	Journey 2
Central Stati...	09:00	03:00
Stop A	10:00	04:00

Timetable of outward trains

Route 1 Return		
Stop Name	Journey 1	Journey 2
Stop A	10:01	05:00
Central Stati...	10:12	06:00

Timetable of outward trains

Train Status at 02:08		
Train Name	Next Stop	Arrive Time
Train bbb	Stop C	52 minutes

bbb start stop

Train status at this time

• Setting routes and journeys

Click “**Setting**” in *UI2*, then you can enter another interface as follows:

Select Setting Function

Add Route

Add Journey

Edit Journey

Delete Route

1. Add Route: click “**Add Route**” and input the number of stations and each station’s name (using number, 0 represents central station) in the following interface. Click “**Next**” and it will be saved.

Please input the number of stops

Next

Please input stop name

Next

!!!Warning: the number should be more than one and you can’t add a reduplicated route, otherwise, it will give warning message as follows:

消息

Only a number larger than two is available.

确定

消息

Reduplicated Route, try again!

确定

2. Add Journey: click “**Add Journey**”, select a route and input the following information. After clicking the “**Next**” button, a new journey will be added. The time format should be like this 0:00. (It can be replaced by any number)

choose route

Route 1

Next

Add Journ...

Set Journey Info

Central Station Stop 1

outtime

returntime

Assign Train qq

Assign Driver QQQ

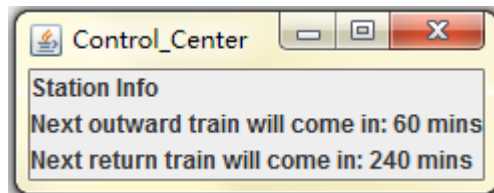
Next

3. Edit Journey: click “**Edit Journey**”, choose the route and journey you want to modify, input the updated information and save.

4. Delete route: click “**Delete Route**” and then choose the route you want to delete. Click “**Next**” and it will be removed.

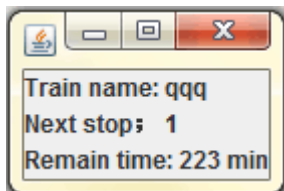
• Get information of stations

Click “**Station**” in **UI2**, select the route and station, and you will get the information like this:

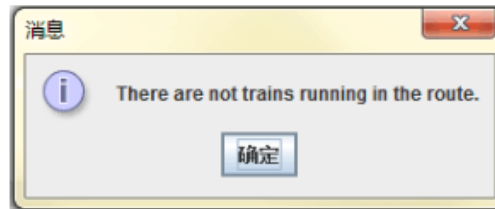


• Get information of train boards

Click “**Train Board**” in **UI2**, choose the route. If there is any train running in the route, you can select a train and get the information like this:



If there is no train running in the route, you will get a message like this:



• Manage drivers' information

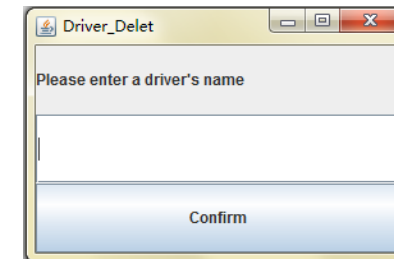
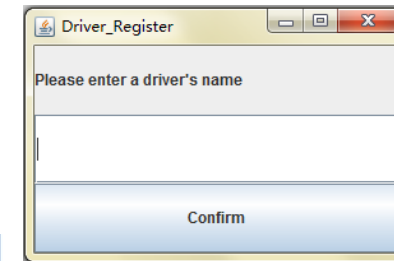
Click “**Driver Information**” in **UI2**. You can see the following table, which lists all the drivers' duty route, journey and train. What's more, you can register new driver or delete current driver ID through the buttons below the table.

The screenshot shows a window titled "Control_Center" with a yellow header. It contains a table with the following data:

No.	Name	Duty Route	Duty Journey	Duty Train
1	AAA	1	1	aaa
2	BBB	2	1	bbb
3	CCC	1	2	ccc
4	DDD	NULL	NULL	NULL
5	DDD	2	2	ddd
6	sadfhgwe	NULL	NULL	NULL

Below the table, there are two buttons: "Driver regist" and "Driver delet".

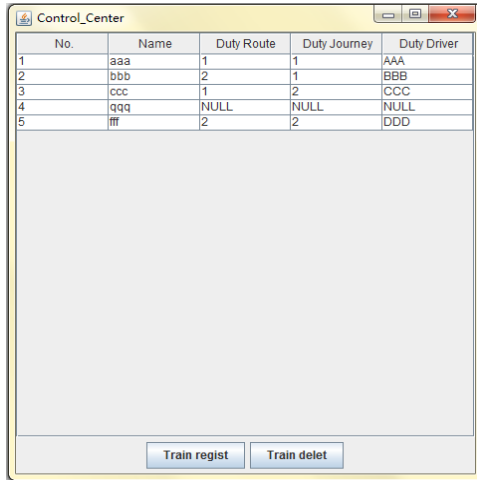
When you click “**Driver register**”/“**Driver delete**”, you can see one of these:



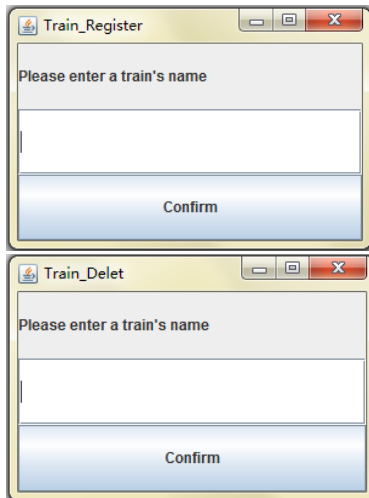
Input the name and click “**Confirm**”.

• Manage trains' information

Click “**Train Information**” in **UI2**. You can see the following table, which lists all the trains' duty route, journey and driver. What's more, you can register new train or delete current train ID through the buttons below the table.



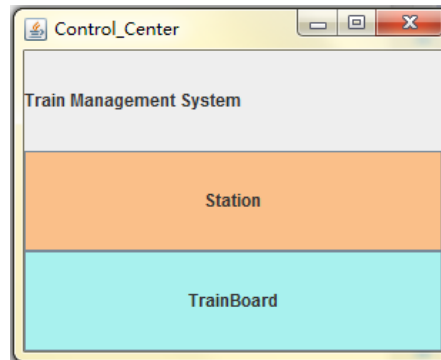
When you click “*Train register*”/ “*Train delete*”, you can see one of these:



Input the name and click “*Confirm*”.

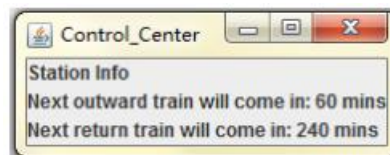
2. For passenger

Click “*Travel Enter*” in *UI1*, then you can enter an interface(*UI3*) like this:



• Get information of stations

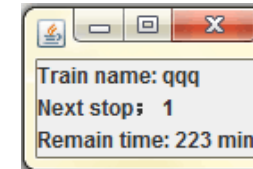
Click “*Station*” in *UI3*, select the route and station, and you will get the information like this:



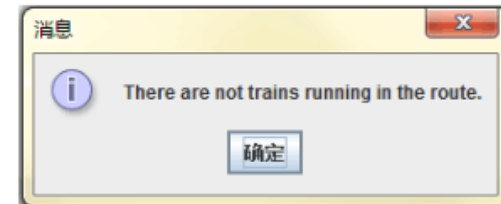
• Get information of train boards

Click “*Train Board*” in *UI3*, choose the route. If there is any train running in the

route, you can select a train and get the information like this:



If there is no train running in the route, you will get a message like this:



DECLARATION OF CONFORMITY

The following information is not be used as contact for support or sales. Please call our customer service number (listed on our website at www.software.com), or on the warranty card for this product for all inquiries instead.

We

Name: Group 25 Software, Inc.

Address: Student Building NO.3,
Hongfu Campus of BUPT,
Beiqijia Town, Changping
District, Beijing