

USER MANUEL

● GUI Interface:

All operations will go on in this interface

● Login

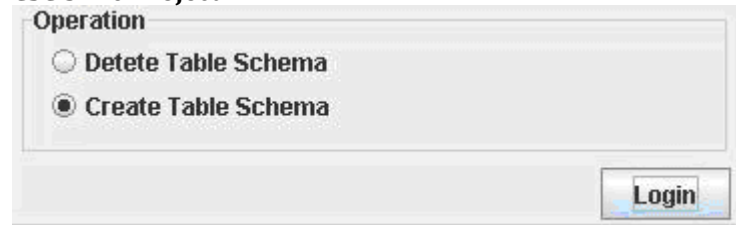
Before start you have to Login in first:

ID: csc3170

Password: database

● Administrator Interface:

This interface allow user to delete and create all the tables



Operation

☐ Delete Table Schema

☒ Create Table Schema

Login

Delete Table Schema: If this one is chosen table booking, books and flight will be deleted in your database


Create Table Schema: If this one is chosen new table booking, books and flight will be added in your database.

● Booking Interface:

This interface for user to search, create booking and issue ticket

Booking procedure:

(1) Search flight:



SearchFlight

From: To:

Sortby:

DepartAfter:

Year: Month: Day: Time:

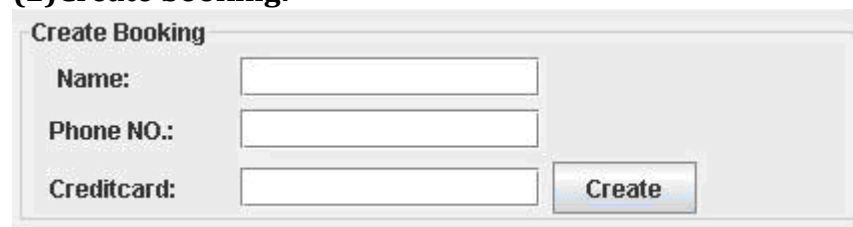
ArrivalBefore:

Year: Month: Day: Time:

Start

- Step1. Input the depart city and destination city
- Step2. Choose sorting method (Fee or Duration)
- Step3. Choose preferred time interval
- Step4. Click start

(2) Create booking:



Create Booking

Name:

Phone NO.:

Creditcard:

Create

- Step1. Input your personal information
- Step2. Click create button to start creating booking.

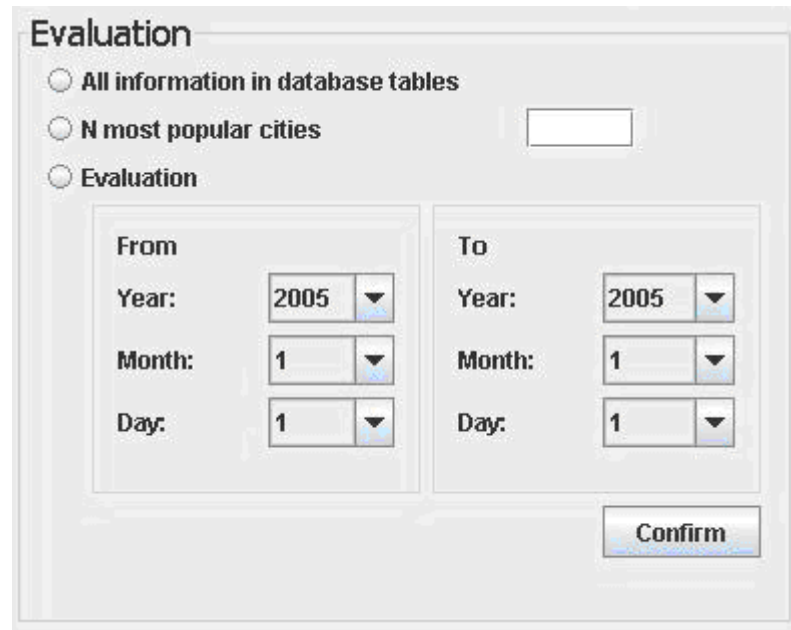
(3) Issue ticket



The 'Issue Ticket' form contains three input fields: 'Booking ID:', 'Flight1 No.:', and 'Flight2 No.:'. Each field is a text box. To the right of these fields is a button labeled 'Issue'.

- Step1. Input Booking ID
Step2. Input Flight1 No. if you want to choose nonstop flight
Input Flight1 No. and Flight2 No. if you want to choose transit flights.

● **Evaluation Interface:**



The 'Evaluation' form has three radio buttons: 'All information in database tables', 'N most popular cities', and 'Evaluation'. The 'Evaluation' radio button is selected. Below the radio buttons is a text input field. Below that are two columns of date pickers. The left column is labeled 'From' and the right column is labeled 'To'. Each column has three date pickers: 'Year:', 'Month:', and 'Day:'. The 'Year:' pickers are set to '2005'. The 'Month:' and 'Day:' pickers are set to '1'. At the bottom right is a button labeled 'Confirm'.

Show all information inside the database:

- Step1. Click button: all information database
Step2. Confirm

Show N most popular cities:

- Step1. Click button: N most popular cities and then confirm
Step2. Confirm

Show the total sales in a particular period

- Step1. Click button: Evaluation
Step2. Choose period
Step3. Confirm

● **Information Text Area**

All the information will be shown in this Area

Information:

Login Sucess
Processing ...
Done

Quit