

Customer – Usage Guide

1. Log In Page

The screenshot shows a web browser window with the URL `localhost:8080/cse305web/`. The page has a dark navigation bar at the top with the following elements:

- CLW** (Callout 1)
- Home** button (Callout 2)
- Flight Search** button (Callout 2)
- Help** button (Callout 3)
- Sign Up** button (Callout 4)
- Log In** button (Callout 5)

The main content area is titled **Sign In** and features a blue silhouette of a person. Below the silhouette are four input fields and a button:

- 6** Customer Email/Employee ID
- 7** Password
- 8** Customer (dropdown menu)
- 9** Sign in button

Navigation Bar

1. Go to the home page.
2. Go to a search page for flights.
3. Go to a comprehensive help page.
4. Sign up as a new customer.
5. Log in with credentials.

Sign In

6. Enter the email associated with your account.
7. Enter the password associated with your account.
8. Select Customer in the drop-down menu.
9. Click to authenticate and sign in with your credentials.

2. Sign Up Page

Sign Up

localhost:8080/cse305web/register

CLW Home Flight Search Help Sign Up Log In

Customer Sign Up

1

First Name
Enter First Name Here

Last Name
Enter Last Name Here

Address
Enter Address Here

City
Enter City Name Here

State
Enter State Name Here

Zip
Enter Zip Code Here

Email Address
Enter Email Address Here..

Password
Enter Password Here..

2

Register

1. Fill in all fields as directed on the website.
2. Click to register your account.

3. Customer Profile Page

The top screenshot shows the Customer Profile page with the following sections and callouts:

- 1**: Log Out button in the top right navigation bar.
- 2**: Profile link in the top right navigation bar.
- 3**: Profile details box containing:
 - Name: Bob Astley
 - Address: 1337 Internet Lane Los Angeles California 90001 Los Angeles California 90001
 - Email: rickroller@rolid.com
 - Creation Date 2010-08-01 09:00:00.0
 - Credit Card: 1234
 - Rating: 1
 - Preference: asfsasaf
 - Edit button
- 4**: See Reservation button.
- 5**: Current BID table:

| The Price You Named | AirLine ID | Flight Number | Accepted |
|---------------------|------------|---------------|----------|
| 1.2345679E7 | AA | 111 | Yes |
| 1.2345679E7 | AA | 111 | Yes |
- 6**: BID History search form with fields for Airline ID and Flight Number, and a Search button.

The bottom screenshot shows the following sections and callouts:

- 7**: Your Reservation History table:

| Reserve Number | Reserve Date | Booking Fee | Total Fee |
|----------------|-----------------------|-------------|-----------|
| 333 | 2010-10-10 10:00:00.0 | 333 | 3333 |
| 2034328799 | 2017-12-06 21:02:40.0 | 90 | 990 |
- 8**: Best Sell table:

| Airline ID | Flight Number | Number Of Seats | Days Operating | Total sell |
|------------|---------------|-----------------|---------------------|------------|
| JA | 114 | 50 | M W F SUN | 4 |
| AA | 111 | 100 | M W F | 3 |
| JA | 112 | 100 | M W F SUN | 2 |
| JA | 111 | 150 | M TU W TH F SAT SUN | 2 |
| JA | 113 | 100 | M W F SUN | 1 |
| AA | 555 | 100 | M W F | 1 |
| AM | 1337 | 33 | M W F | 1 |
- 9**: Flight Suggestion table:

| Airline ID | Flight Number | Depart Airport | Arriving Airport | Number of Seats | Days Operating |
|------------|---------------|----------------|------------------|-----------------|---------------------|
| AM | 1337 | JFK | TNR | 33 | M W F |
| JA | 111 | SFO | BOS | 150 | M TU W TH F SAT SUN |
| JA | 111 | BOS | LON | 150 | M TU W TH F SAT SUN |

Navigation Bar

1. Click to log out of your account.
2. Click to go to your profile.

Profile Page

3. See and edit your profile information.
4. See your current reservations.
5. See your current reverse auction bids.
6. Fill in the form to see your past reverse auction bids.
7. See your past reservations.
8. See a list of best sell flights.
9. See a list of flight suggestions tailored to you.

4. Update Your Profile

The screenshot shows a web browser window with the address bar displaying 'localhost:9080/cse305web/CustomerUpdate.jsp'. The page has a dark header with 'CLW' and navigation links 'Home' and 'Flight Search'. On the right of the header are links for 'Help', 'Log Out', and a user greeting 'Hello Bob Astley'. The main content area is titled 'Customer Update' and contains a form with the following sections:

- First Name**: Input field with placeholder 'Enter First Name Here'.
- Last Name**: Input field with placeholder 'Enter Last Name Here'.
- Address**: Large text area with placeholder 'Enter Address Here'.
- City**: Input field with placeholder 'Enter City Name Here'.
- State**: Input field with placeholder 'Enter State Name Here'.
- Zip**: Input field with placeholder 'Enter Zip Code Here'.
- Email Address**: Input field with placeholder 'Enter Email Address Here'.
- Credit Card**: Input field with placeholder 'Enter Credit Card Here'.
- Preference**: Input field with placeholder 'Enter Preference'.

At the bottom left of the form is a blue button labeled 'Update'. A red box highlights this button, and the number '2' is placed next to it. The number '1' is placed to the left of the form, indicating the first step in the process.

1. Fill in the fields as directed.
2. Click to update your profile as needed.

5. Current Reservations Page

Reservation

| Reservation No. | Reservation Date | Booking Fee | Total Fare | Rep SSN |
|-----------------|-----------------------|-------------|------------|-----------|
| 333 | 2010-10-10 10:00:00.0 | 333.33 | 3333.33 | 123456789 |
| 2034328799 | 2017-12-06 21:02:40.0 | 90.0 | 990.0 | 123456789 |

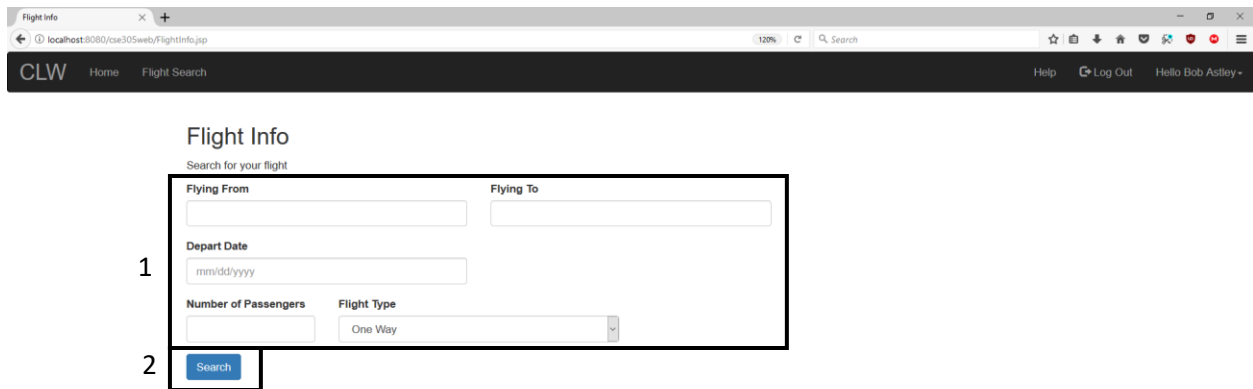
Search More Flights

Cancel Reservation

Cancel Reservation

1. See your current reservations.
2. Click to go search for more flights to reserve.
3. Click to cancel current reservation.

6. Flight Search Page



The screenshot shows a web browser window with the URL `localhost:8080/cse305web/FlightInfo.jsp`. The page has a dark header with the logo "CLW" and navigation links "Home" and "Flight Search". On the right of the header are links for "Help", "Log Out", and a user greeting "Hello Bob Astley". The main content area is titled "Flight Info" with the subtitle "Search for your flight". Below this is a search form with the following fields: "Flying From" and "Flying To" (text inputs), "Depart Date" (text input with a placeholder "mm/dd/yyyy"), "Number of Passengers" (text input), and "Flight Type" (a dropdown menu currently showing "One Way"). A blue "Search" button is located at the bottom left of the form. Two numbered annotations are present: "1" points to the search form fields, and "2" points to the "Search" button.

1. Fill in the fields as directed. You can choose different flight types.
2. Click to search for flights based on your criteria.

7. Flight Info Page

Search Result

| 1 | Airline ID | Flight Number | DepAirportID | ArrAirportID | DepTime | ArrTime | Fare Type | Class | Fare | Transfer | 2 |
|---|------------|---------------|--------------|--------------|------------------------|------------------------|-----------|---------|-------|----------|---|
| | AA | 111 | LGA | TYO | 2011-01-05 11:00:00 | 2011-01-06 07:30:00 | One Way | Economy | 100.0 | LAX | |
| | JA | 112 | LGA | TYO | 2011-01-15 12:00:00 | 2011-01-15 15:00:00 | One Way | Economy | 100.0 | None | |

1. See the list of flights based on your search criteria.
2. Click to see more info on the flight and to reserve/bid on.

8. More Flight Info Page

| Flight Info | | | | | |
|-------------|-------------|------------------|-----------------|-------------------------|---------------------|
| Airline | FlightNo. | Dept. Airport | Ar. Airport | Dept. Time | Ar. Time |
| JA | 112. | LGA | TYO | 2011-01-15 12:00:00 | 2011-01-15 15:00:00 |
| Price | Booking Fee | Number of People | Early Bird Rate | Time Left For Discount! | Total Price |
| 100.0 | 10.0 | 1 | 0.0 | 0 Days | 110.0 |

Back To Flight List

Book this flight!

Reverse Bid

234

1. See the extra flight info for your chosen flight.
2. Click to go back to search for more flights.
3. Click to reserve the current flight.
4. Click to reverse bid the current flight.

9. Reserve Flight

| Book Fees | Total Fare | Number of People |
|-----------|------------|------------------|
| 10.0 | 110.0 | 1 |

Passenger 1:

First Name

Enter First Name Here

Last Name

Enter Last Name Here

Address

Enter Address Here

City

Enter City Name Here

State

Enter State Name Here

Zip

Enter Zip Code Here

Food Preference

Enter Choice Food

Seat Number Preference

Enter seat

Credit Card

Enter Credit card

Book this flight

Go Back to Search

123

1. Fill in fields as directed.
2. Click to reserve flight.
3. Click to go search for more flights.

10. Reverse Bid Flight

1

Passenger 1:

First Name

Last Name

Address

City

State

Zip

Food Preference

Seat Number Preference

NYOP

2

3

1. Fill in fields as directed.
2. Click to place a reverse bid.
3. Click to go search for more flights.

Employee – Usage Guide

1. Log In Page

Sign In

1 Customer Email/Employee ID

2 Password

3 Employee

4 Sign in

-
1. Enter your employee id.
 2. Enter your password which is your employee id.
 3. Select Employee in the drop-down menu.
 4. Click to authenticate and sign in with your credentials.

*Note- Please see Customer Log In Page for information on Navigation Bar.

2. Employee Profile

Employee Profile

Id: 4

First Name: The

Last Name: Boss

SSN: 123456789

Address: 123453 somewhere

City: Stony Brook2

State: New York13

Zip Code: 1179013

Manager: true

Start Date: 2010-01-01

Update Profile

Profile

Record Reservation

Add Passenger

Edit Passenger

Delete Passenger

Mailing List

Flight Suggestion

1. You can see and update your profile.
2. You have a list of actions that you can do which are record reservation, add/edit/delete passenger, produce mailing list, and produce flight suggestion.

3. Record Reservation

Record Reservation

1

2

3

1. Fill in fields as directed.
2. Add an extra passenger and fill in fields as needed.
3. Record the reservation.

4. Add Passenger

Add Passenger

1

2

1. Fill in fields as directed and needed.
2. Click to add passenger to chosen reservation.

5. Edit Passenger

Employee Edit Passenger

localhost:8080/cse305web/empEditPassenger

CLW Home Flight Search Help Log Out Hello The Boss

Update Passenger

| | | | |
|--|--|--|--|
| Reservation Number Enter Reservation Number Here | | Account Number Enter Account Number Here | |
| Passenger Id Enter Id Here | Passenger First Name Enter First Name Here | Passenger Last Name Enter Last Name Here | |
| Address Enter Address Here | | | |
| City Enter City Name Here | State Enter State Name Here | Zip Enter Zip Code Here | |
| Seat Number Enter Seat Number Here | Class Economy | Meal Enter Meal Here | |

1

2

Update Passenger

1. Fill in fields as directed.
2. Click to update passenger information.

6. Delete Passenger

Delete Passenger

1

2

| | | | |
|--|--|--|--|
| Reservation Number Enter Reservation Number Here | | Account Number Enter Account Number Here | |
| Passenger Id Enter Id Here | Passenger First Name Enter First Name Here | Passenger Last Name Enter Last Name Here | |

Delete Passenger

1. Fill in fields as directed
2. Click to delete passenger from reservation.

7. Produce Customer Mailing List

Customer Mailing List

1

| First Name | Last Name | Address | City | State | Zip Code |
|------------|-----------|---|-------------|------------|----------|
| Jane | Smith | 100 Nicolls Rd | Stony Brook | New York | 17790 |
| Sameuel | Chen | i am testing | Flughing | NY | 18900 |
| Bob | Astley | 1337 Internet Lane Los Angeles California 90001 | Los Angeles | California | 90001 |

1. See the generated customer mailing list.

8. Produce Flight Suggestions

Flight Suggestions

1

Customer
101 - Jane Smith
Produce List

Flight Suggestions

2

| Account# 101 | | |
|--------------|---------------|-----------------------------|
| Airline Id | Flight Number | Number of Reservations Made |
| AA | 111 | 2 |
| JA | 112 | 2 |
| JA | 114 | 2 |
| AA | 555 | 1 |
| AM | 1337 | 1 |
| JA | 113 | 1 |

1. Select the customer from the drop-down menu and click Produce List.
2. See the flight suggestions for the selected customer.

Manager – Usage Guide

A manager can do all the transactions that the employee can do as well.

1. Extra Actions in Navigation Bar

The screenshot shows the 'Employee Profile' page. The navigation bar at the top includes 'CLW', 'Home', 'Flight Search', 'Help', 'Log Out', and 'Hello The Boss'. The profile form contains fields for Id, First Name, Last Name, SSN, Address, City, State, Zip Code, Manager, and Start Date, along with an 'Update Profile' button. A dropdown menu is open from the 'Hello The Boss' link, showing options like Profile, Record Reservation, Add Passenger, Edit Passenger, Delete Passenger, Mailing List, Flight Suggestion, and a 'Manager Transaction' section which includes 'Add Employee or Customer', 'Update Info for Employee or Customer', and 'Delete Employee or Customer'. A red box highlights the 'Manager Transaction' section, and a red '1' is placed next to it.

1. In addition to the employee actions, a Manager can perform manager transactions, and adding/editing/updating employee or customer.

2. Manager Transactions

The screenshot shows the 'Manager' page with a dropdown menu open. The dropdown menu lists various transactions: Monthly Sales Report, All Legs, Reservation By Flight Number, Reservation By Customer Name, Revenue by Account Number, Revenue by Flight, Revenue by Airport ID, Representative generates most total Revenue, Customer generates most total Revenue, Most active flight, Customer reserved on flight, Flights by Airport, and On time / Delay. A red box highlights the entire dropdown menu, and a red '1' is placed next to it.

1. These are all the transactions that a manager can perform on this page.

3. Manager Transaction – Monthly Sales Report

Monthly Sales Report

1

Manager

Select ▼

Monthly Sales Report

2

| Month | Total Fare |
|-------|------------|
| 1 | 400 |

1. Enter a month from 1 to 12 to view the sales.
2. You see the generated monthly sales report based on the month specified.

4. Manager Transaction – All Legs

All Legs

1

| AirlineID | FlightNo | LegNo | DepAirportID | ArrAirportID | ArrTime | DepTime | CurrArrTime | CurrDepTime |
|-----------|----------|-------|--------------|--------------|---------------------|---------------------|---------------------|---------------------|
| AA | 111 | 1 | LGA | LAX | 2011-01-05 17:00:00 | 2011-01-05 11:00:00 | 2011-01-05 17:00:00 | 2011-01-05 11:00:00 |
| AA | 111 | 2 | LAX | TYO | 2011-01-06 07:30:00 | 2011-01-05 19:00:00 | 2011-01-06 07:30:00 | 2011-01-05 19:00:00 |
| AA | 555 | 1 | LGA | LAX | 2011-01-05 18:00:00 | 2011-01-05 12:00:00 | 2011-01-05 18:00:00 | 2011-01-05 12:00:00 |
| AM | 1337 | 1 | JFK | TNR | 2011-01-13 23:00:00 | 2011-01-13 07:00:00 | 2011-01-13 23:00:00 | 2011-01-13 07:00:00 |
| JA | 111 | 1 | SFO | BOS | 2011-01-10 19:30:00 | 2011-01-10 14:00:00 | 2011-01-10 19:30:00 | 2011-01-10 14:00:00 |
| JA | 111 | 2 | BOS | LON | 2011-01-11 05:00:00 | 2011-01-10 22:30:00 | 2011-01-11 05:00:00 | 2011-01-10 22:30:00 |
| JA | 111 | 3 | LON | BOS | 2011-01-12 07:00:00 | 2011-01-12 05:00:00 | 2011-01-12 07:00:00 | 2011-01-12 05:00:00 |
| JA | 112 | 1 | LGA | TYO | 2011-01-15 15:00:00 | 2011-01-15 12:00:00 | 2011-01-15 15:00:00 | 2011-01-15 12:00:00 |
| JA | 113 | 1 | TYO | LGA | 2011-01-18 10:00:00 | 2011-01-18 08:00:00 | 2011-01-18 10:00:00 | 2011-01-18 08:00:00 |
| JA | 114 | 1 | JFK | BOS | 2011-01-18 10:00:00 | 2011-01-18 08:00:00 | 2011-01-18 10:00:00 | 2011-01-18 08:00:00 |
| JA | 114 | 2 | BOS | JFK | 2011-01-19 10:00:00 | 2011-01-19 08:00:00 | 2011-01-19 10:00:00 | 2011-01-19 08:00:00 |

1. Click Refresh Legs button to display all the legs.

5. Manager Transaction – Reservation By Flight Number

Reservation By Flight Number

1

| | |
|----------------------------------|---|
| <input type="text" value="111"/> | <input type="button" value="Submit Flight Number"/> |
|----------------------------------|---|

Reservation By Flight Number

2

Enter a flight number (All)

Submit Flight Number

| FlightNo | ResrNo | ResrDate | BookingFee | TotalFare | RepSSN | AccountNo |
|----------|------------|---------------------|------------|-----------|-----------|-----------|
| 111 | 111 | 2010-10-10 10:00:00 | 120 | 1200 | 123456789 | 102 |
| 111 | 222 | 2010-10-10 10:00:00 | 50 | 500 | 123456789 | 101 |
| 111 | 444 | 2011-01-14 12:00:00 | 60 | 200 | 123456789 | 102 |
| 111 | 1947816748 | 2017-12-02 13:43:33 | 5 | 55 | 123456789 | 102 |

1. Input the flight number to see all reservations containing that flight number.
2. See the list of reservations generated.

6. Manager Transaction – Reservation By Customer Name

Reservation By Customer Name

1

| | | |
|---|--|---|
| <input type="text" value="Enter First Name"/> | <input type="text" value="Enter Last Name"/> | <input type="button" value="Submit Customer Name"/> |
|---|--|---|

Reservation By Customer Name

2

| Enter First Name | Enter Last Name | Submit Customer Name | | | | | |
|------------------|-----------------|----------------------|---------------------|------------|-----------|-----------|-----------|
| First Name | Last Name | ResrNo | ResrDate | BookingFee | TotalFare | RepSSN | AccountNo |
| Rick | Astley | 333 | 2010-10-10 10:00:00 | 333.33 | 3333.33 | 123456789 | 103 |
| Rick | Astley | 2034328799 | 2017-12-06 21:02:40 | 90.00 | 990.00 | 123456789 | 103 |

1. Input first and last name of customer.
2. See list of reservations based on inputted customer name.

7. Manager Transaction – Revenue By Account Number

Revenue by Account Number

1

Revenue by Account Number

2

| AccountNo | SUM(TotalFare) |
|-----------|----------------|
| 101 | 500.00 |

1. Enter customer account number.
2. See the revenue generated by specified account number.

8. Manager Transaction – Revenue By Flight

Revenue by Flight

1

Revenue by Flight

2

| AirlineID | FlightNo | SUM(R.TotalFare) |
|-----------|----------|------------------|
| AA | 111 | 1255.00 |

1. Enter the airline id and flight number of particular flight.
2. See the revenue generated by the specified flight.

9. Manager Transaction – Revenue By Airport Id

Revenue by Airport ID

1

| | |
|----------------------------------|--|
| <input type="text" value="LAX"/> | <input type="button" value="Submit Airport ID"/> |
|----------------------------------|--|

| Name | SUM(R.TotalFare) |
|------|------------------|
| null | null |

Revenue by Airport ID

2

| | |
|---|--|
| <input type="text" value="Enter Arrival Airport ID"/> | <input type="button" value="Submit Airport ID"/> |
|---|--|

| Name | SUM(R.TotalFare) |
|---------------------------|------------------|
| Los Angeles International | 2455.00 |

1. Enter the Airport ID.
2. See the revenue generated by the specified airport id.

10. Manager Transactions – Total Revenue By Representative/Customer

Representative generates most total Revenue

| Customer Representative | Most Total Revenue |
|-------------------------|--------------------|
| The Boss | 8778.33 |

Customer generates most total Revenue

| First Name | Last Name |
|------------|-----------|
| Sameuel | Chen |

1. You can see who generated the most total revenue, by customer representative or customer.

11. Manager Transaction – Most Active Flight

Most active flight

| AirlineID | FlightNo | Number Of Flights |
|-----------|----------|-------------------|
| JA | 111 | 3 |

1. You can see the most active flight currently.

12. Manager Transaction – Customer Reserved on Flight

Customer reserved on flight

1

| | | |
|---|--|--|
| <input type="text" value="Enter Airline ID"/> | <input type="text" value="Enter Flight Number"/> | <input type="button" value="Submit Flight"/> |
|---|--|--|

Customer reserved on flight

2

| <input type="text" value="Enter Airline ID"/> | <input type="text" value="Enter Flight Number"/> | <input type="button" value="Submit Flight"/> |
|---|--|--|
| AccountNo | FlightNo | AirlineID |
| 102 | 111 | AA |

1. Enter airline id and flight number of a specific flight.
2. See customer reserved on that specified flight.

13. Manager Transaction – Flights By Airport

Flights by Airport

| Enter Airport Name | | Submit Airport Name | | | | | | | | | |
|--------------------|-----------|---------------------|-------|--------------|--------------|---------------------|---------------------|-----------|---------------|-----------------|-----------------|
| Airport | AirlineID | NaFlightNome | LegNo | DepAirportID | ArrAirportID | ArrTime | DepTime | NoOfSeats | DaysOperating | MinLengthOfStay | MaxLengthOfStay |
| LaGuardia | AA | 111 | 1 | LGA | LAX | 2011-01-05 17:00:00 | 2011-01-05 11:00:00 | 100 | 1010100 | 1 | 2 |
| LaGuardia | AA | 555 | 1 | LGA | LAX | 2011-01-05 18:00:00 | 2011-01-05 12:00:00 | 100 | 1010100 | 1 | 2 |
| LaGuardia | JA | 112 | 1 | LGA | TYO | 2011-01-15 15:00:00 | 2011-01-15 12:00:00 | 100 | 1010101 | 1 | 2 |
| LaGuardia | JA | 113 | 1 | TYO | LGA | 2011-01-18 10:00:00 | 2011-01-18 08:00:00 | 100 | 1010101 | 1 | 2 |

1. You can see the generated list of flights based on the airport inputted.

14. Manager Transaction – On time/delayed flights

On time / Delay

| AirlineID | NaFlightNome | LegNo | DepAirportID | ArrAirportID | ArrTime | DepTime | CurrArrTime | CurrDepTime | NoOfSeats | DaysOperating | MinLengthOfStay | MaxLengthOfStay |
|-----------|--------------|-------|--------------|--------------|---------------------|---------------------|---------------------|---------------------|-----------|---------------|-----------------|-----------------|
| AA | 111 | 1 | LGA | LAX | 2011-01-05 17:00:00 | 2011-01-05 11:00:00 | 2011-01-05 17:00:00 | 2011-01-05 11:00:00 | 100 | 1010100 | 1 | 2 |
| AA | 111 | 2 | LAX | TYO | 2011-01-06 07:30:00 | 2011-01-05 19:00:00 | 2011-01-06 07:30:00 | 2011-01-05 19:00:00 | 100 | 1010100 | 1 | 2 |
| AA | 555 | 1 | LGA | LAX | 2011-01-05 18:00:00 | 2011-01-05 12:00:00 | 2011-01-05 18:00:00 | 2011-01-05 12:00:00 | 100 | 1010100 | 1 | 2 |
| AM | 1337 | 1 | JFK | TNR | 2011-01-13 23:00:00 | 2011-01-13 07:00:00 | 2011-01-13 23:00:00 | 2011-01-13 07:00:00 | 33 | 1010100 | 1 | 2 |
| JA | 111 | 1 | SFO | BOS | 2011-01-10 19:30:00 | 2011-01-10 14:00:00 | 2011-01-10 19:30:00 | 2011-01-10 14:00:00 | 150 | 1111111 | 1 | 2 |
| JA | 111 | 2 | BOS | LON | 2011-01-11 05:00:00 | 2011-01-10 22:30:00 | 2011-01-11 05:00:00 | 2011-01-10 22:30:00 | 150 | 1111111 | 1 | 2 |
| JA | 111 | 3 | LON | BOS | 2011-01-12 07:00:00 | 2011-01-12 05:00:00 | 2011-01-12 07:00:00 | 2011-01-12 05:00:00 | 150 | 1111111 | 1 | 2 |
| JA | 112 | 1 | LGA | TYO | 2011-01-15 15:00:00 | 2011-01-15 12:00:00 | 2011-01-15 15:00:00 | 2011-01-15 12:00:00 | 100 | 1010101 | 1 | 2 |

1. You can see the list of all flights that are on time and delayed.

15. Manager Edit Page

Manager Edit Page

Select ▾

Add a Employee

| | | | | | |
|---------|------------|-------------------|------------|-------------|-------------|
| ID | First Name | Last Name | Address | City | State |
| Zipcode | SSN | Is Manager 0 or 1 | Start Date | Hourly Rate | Submit Info |

Manager Edit Page

Select ▾

Add a Customer

| | | | | | |
|----------|----------------|---------------|---------|---------------|--------|
| ID | First Name | Last Name | Address | City | State |
| Zipcode | Account number | Credit card # | Email | Creation Date | Rating |
| Password | Submit Info | | | | |

1. You can either add an employee or customer by filling in the fields needed.

16. Manager Update Page

Manager Update Page

Select ▾

Update IsManager for a Employee

| | | |
|----|----------------------------|-------------|
| ID | Is Manager 1 for Yes other | Submit Info |
|----|----------------------------|-------------|

Manager Update Page

Select ▾

Update StartDate for a Employee

| | | |
|----|----------------|-------------|
| ID | New Start Date | Submit Info |
|----|----------------|-------------|

Manager Update Page

Select ▾

Update HourlyRate for a Employee

ID

New Hourly Rate

Submit Info

Manager Update Page

Select ▾

Update Credit Card # for a customer

ID

New Credit Card #

Submit Info

Manager Update Page

Select ▾

Update Email for a customer

ID

New Email

Submit Info

Manager Update Page

Select ▾

Update Rating for a customer

ID

New Rating

Submit Info

1. You can make an employee a manager, change the start date and hourly rate of an employee, and change the credit card number, email, and rating for a customer.

17. Manager Delete Page

Manager Delete Page

Select ▼

Delete An Employee

ID

Submit Info

Manager Delete Page

Select ▼

Delete a Customer

ID

Submit Info

1. You can either delete an employee or a customer with an id.