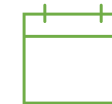




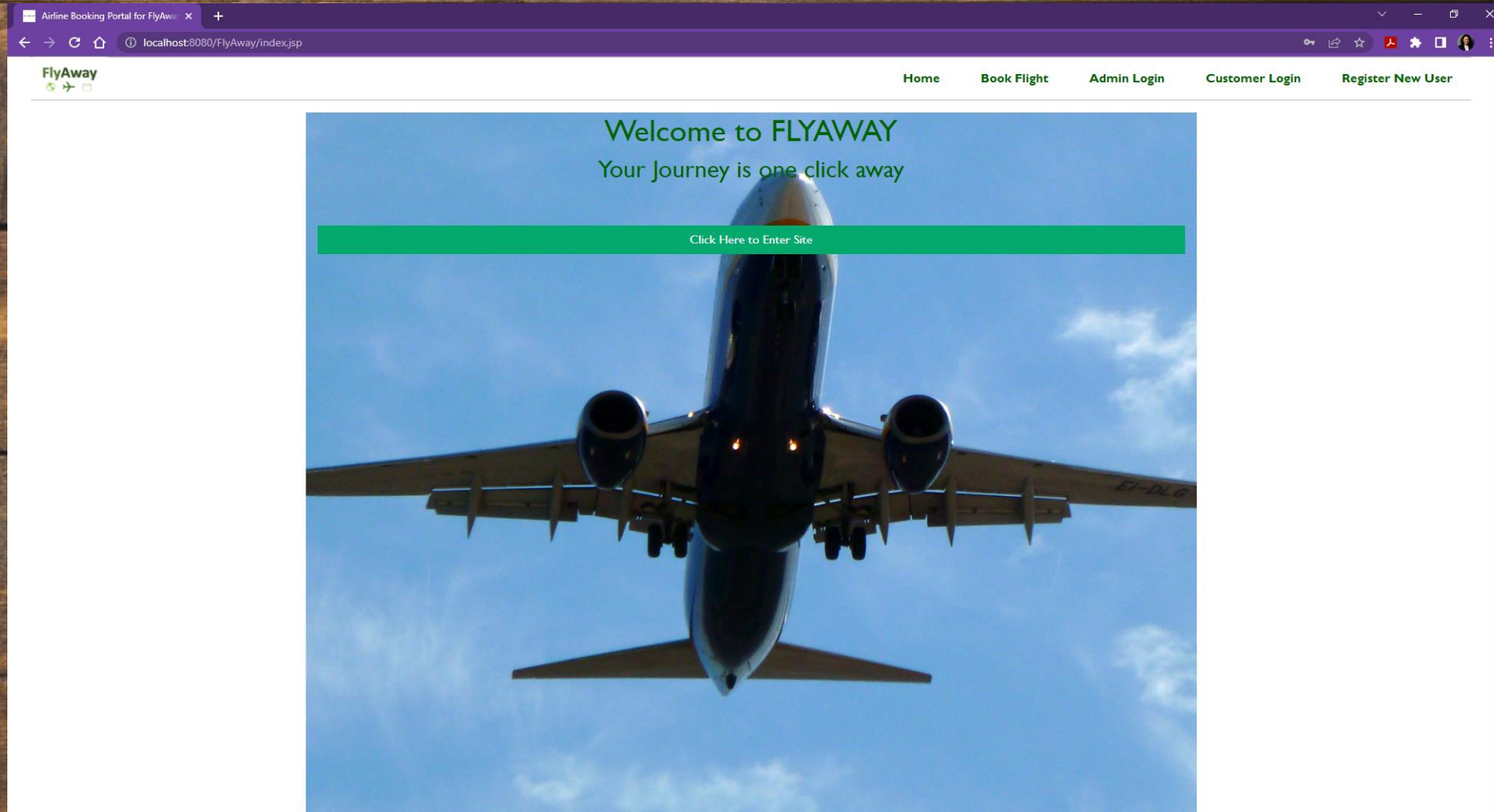
FlyAway Application Screenshots



Phase 2 Project
Nia Kelley Jester
February 2023
Instructor: Sonam Soni

Home Page

User Not Logged-In



Login Page

Customer User

Customer Login Form

FlyAway

Home Book Flight Admin Login Customer Login Register New User

Customer Login

User Name

Enter Username

Password

Enter Password

Email

Enter Email Address

Login

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MySQL Database

```
mysql> select * from users where roleid=2;
```

userid	roleid	firstname	lastname	username	email	password	phoneNumber	date_added	
2	2	susan	smith	susan.smith	susan@mail.home	abc123	4102909283	2023-01-25	13:07:30
3	2	bob - TEST	brown	bbrown	TESTbob.brown@mail.com	abc123	7823148888	2023-01-25	13:07:30
4	2	hannah	hill	hannahhill	hannah@mail.com	abc123	2549871465	2023-01-25	13:07:30
5	2	frank	webster	frank	frankie@mail.com	abc123	6058762133	2023-01-25	13:07:30
7	2	leslie	smith	leslie	leslie@home.com	abc123	1256324789	2023-01-25	13:07:30
8	2	michael	smith	msmith	michael@home.com	abc123	1256324789	2023-01-25	13:07:30
11	2	Kalonji	Kelley	kalonji	kkelley@home.com	abc1234	6523145698	2023-01-25	13:20:10
13	2	Daniel	Sterling	danny	danny@home.com	beautifulOne	9725468326	2023-01-25	13:25:54
14	2	Merry	Brummer	merry	merry@home.com	abc123	9874563214	2023-01-25	13:27:34
15	2	Jaylynn	Downing	jay	jay@home.com	abc123	3012364599	2023-01-25	13:30:55
16	2	Shannon	Brown	shannon.brown	shannon@home.com	abc123	4436987469	2023-01-25	13:32:35
17	2	Samuel	Jones	sammie	sam@home.com	abc123	4048963215	2023-01-25	13:43:22
18	2	Terry	Mickens	tmick	terry.mickens@home.com	abc123	6931245879	2023-01-25	17:41:31
20	2	Tiffany	Jones	tiff	tiff@home.com	abc123	7894563121	2023-01-25	18:26:51
21	2	Myles	Robinson	myles	myles@home.com	abc123	6174892378	2023-01-25	18:28:20
22	2	Ian	Robinson	ian	ian@home.com	awesome	7845691245	2023-01-25	18:32:35
23	2	Cole	Robinson	cole	cole@home.com	abc123	7844771236	2023-01-25	18:33:43
28	2	Jasmine	Howard	jazzy	jazzy@home.com	abc123	1237894532	2023-01-30	22:47:27
29	2	Yvette	Castro	dryvette	dryvette@burrowes.home	abc123	4435678921	2023-01-30	23:01:15
31	2	Jewel	Ray	jewel	jewel@home.com	abc123	1234567890	2023-01-31	14:50:53
32	2	Neema	Mbonika	neema	neema@home.net	NULL	1234567890	2023-02-02	17:30:08
33	2	Jasen	Jester	jasen.jester	jasen@home.com	abc123	1234567890	2023-02-10	11:21:18

```
22 rows in set (0.00 sec)
```



Logged-In User

Customer User

Customer Login Form

FlyAway

Home Book Flight Admin Login Customer Login Register New User

Customer Login

User Name

merry

Password

Email

merry@home.com

Login

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Navigation Bar (no User logged in)

Home Book Flight Admin Login Customer Login

Welcome to FLYAWAY

Your Journey is one click away

Click Here to Enter Site

FlyAway

Home Book Flight Update Profile Booking History Logout

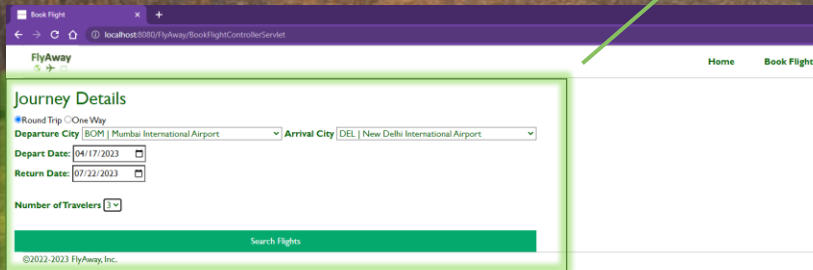
Navigation Bar for Customer User

Home Book Flight Update Profile Booking History Logout



Book Flight

Customer User



The screenshot shows a web browser window with the URL `localhost:5000/Flyaway/BookFlightControllerServlet`. The page has a purple header with the FlyAway logo and navigation links for Home and Book Flight. A green box highlights the Journey Details form, which includes radio buttons for Round Trip (selected) and One Way, dropdown menus for Departure City (BOM | Mumbai International Airport) and Arrival City (DEL | New Delhi International Airport), date pickers for Depart Date (04/17/2023) and Return Date (07/22/2023), a dropdown for Number of Travelers (3), and a green Search Flights button. The footer shows the copyright notice ©2022-2023 FlyAway, Inc.

Book Flight

localhost:5000/Flyaway/BookFlightControllerServlet

FlyAway

Home Book Flight

Journey Details

☒ Round Trip ☐ One Way

Departure City: BOM | Mumbai International Airport

Arrival City: DEL | New Delhi International Airport

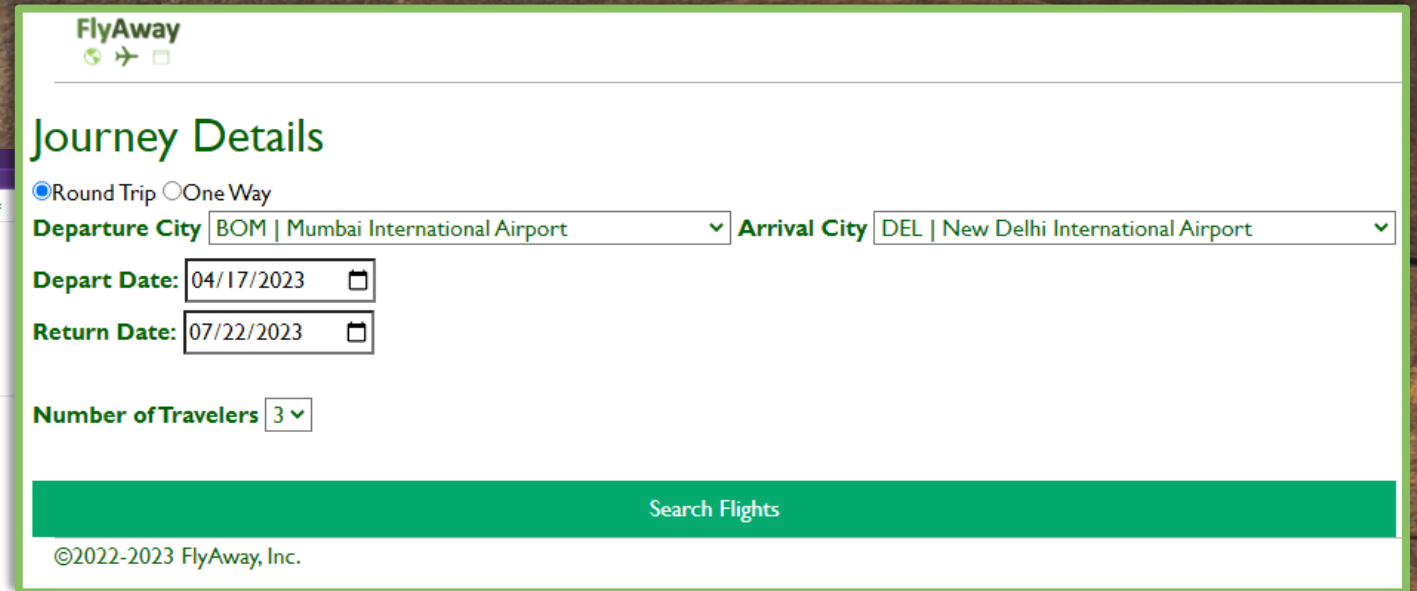
Depart Date: 04/17/2023

Return Date: 07/22/2023

Number of Travelers: 3

Search Flights

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This detailed view of the Journey Details form shows the following elements: the FlyAway logo with a globe, airplane, and suitcase icon; the title 'Journey Details'; radio buttons for 'Round Trip' (selected) and 'One Way'; dropdown menus for 'Departure City' (BOM | Mumbai International Airport) and 'Arrival City' (DEL | New Delhi International Airport); date pickers for 'Depart Date' (04/17/2023) and 'Return Date' (07/22/2023); a dropdown for 'Number of Travelers' (3); a large green 'Search Flights' button; and the copyright notice '©2022-2023 FlyAway, Inc.' at the bottom.

FlyAway

Journey Details

☒ Round Trip ☐ One Way

Departure City: BOM | Mumbai International Airport

Arrival City: DEL | New Delhi International Airport

Depart Date: 04/17/2023

Return Date: 07/22/2023

Number of Travelers: 3

Search Flights

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Search Flights Button – Search Results Page

Customer User

FlyAway

Journey Details

Round Trip | One Way

Departure City: BOM | Mumbai International Airport | Arrival City: DEL | New Delhi International Airport

Depart Date: 04/17/2023

Return Date: 07/22/2023

Number of Travelers: 1

Search Flights

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Search Results

localhost:8080/FlyAway/BookFlightControllerServlet?command=SEARCH&flightDirection=roundtrip&departureCity=BOM+%7C+Mumbai+International+Airport&arrivalCity=DEL+%7C+New+Delhi+International+Airport&departDate=2023-04...

FlyAway

Home Book Flight Update Profile Booking History Logout

Search Results

Departing Flights:

BOM to DEL
BOM | Mumbai International Airport to DEL | New Delhi International Airport

Flight Number	Airline	Departure Travel Day	Departure Travel Date	Source Airport	Destination Airport	Action
I000	Indigo	Monday	2023-04-17	BOM Mumbai International Airport	DEL New Delhi International Airport	Book Tickets
I001	Air India	Monday	2023-04-17	BOM Mumbai International Airport	DEL New Delhi International Airport	Book Tickets

Returning Flights:

DEL to BOM
DEL | New Delhi International Airport to BOM | Mumbai International Airport

Flight Number	Airline	Departure Travel Day	Departure Travel Date	Source Airport	Destination Airport	Action
I003	Air India	Saturday	2023-07-22	DEL New Delhi International Airport	BOM Mumbai International Airport	Book Tickets
I004	Indigo	Saturday	2023-07-22	DEL New Delhi International Airport	BOM Mumbai International Airport	Book Tickets

[Back to Search Page](#)

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Book Tickets Button – Fare Details Page

Customer User

BOM to DEL
BOM | Mumbai International Airport to DEL | New Delhi International Airport

Flight Number	Airline	Departure Travel Day	Departure Travel Date	Source Airport	Destination Airport	Action
1000	Indigo	Monday	2023-04-17	BOM Mumbai International Airport	DEL New Delhi International Airport	Book Tickets

Fare Details

localhost:8080/FlyAway/BookFlightControllerServlet?command=LOAD&flightNumber=1000&airline=Indigo&day=Monday&date=2023-04-17&src=BOM&srcFullName=Mumbai+International+Airport&dest=DEL&destFullName=New+Delhi+I...

FlyAway

HomeBook FlightUpdate ProfileBooking HistoryLogout

Fare Details

Flight Number	Airline	Travel Class	Fare	Action
1000	Indigo	Economy	\$450.00	Book Now
1000	Indigo	Business	\$750.00	Book Now
1000	Indigo	First/Premium Class	\$925.00	Book Now

[Back to Search Results](#)

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Book Now Button – Booking Details Page

Customer User

1000	Indigo	First/Premium Class	\$925.00	Book Now
------	--------	---------------------	----------	--------------------------

Fare Booking Details

localhost:8080/FlyAway/BookFlightControllerServlet?command=BOOK_FARE&flightNumber=1000&airline=Indigo&day=Monday&date=2023-04-17&src=BOM&srcFullName=Mumbai+International+Airport&dest=DEL&destFullName=New+...

FlyAway

HomeBook FlightUpdate ProfileBooking HistoryLogout

Booking Details

Flight Number	1000
Airline	Indigo
Travel Class	First/Premium Class
Source	BOM Mumbai International Airport
Destination	DEL New Delhi International Airport
Travel Day	Monday
Travel Date	2023-04-17
No. of Passengers	3
Total Amount to be Paid	\$2775.0
Passenger Details	
Customer Id:	14
Customer Name:	Merry Brummer
Email Address:	merry@home.com
Phone Number:	9874563214

Go to Payment

[Back to Fare Details](#)

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Go To Payment Button – Payment Form Page

Customer User

Booking Details

Flight Number	1000
Airline	Indigo
Travel Class	First/Premium Class
Source	BOM Mumbai International Airport
Destination	DEL New Delhi International Airport
Travel Day	Monday
Travel Date	2023-04-17
No. of Passengers	3
Total Amount to be Paid	\$2775.0
Passenger Details	
Customer Id:	14
Customer Name:	Merry Brummer
Email Address:	merry@home.com
Phone Number:	9874563214

[Back to Fare Details](#)

[Go to Payment](#)

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Payment

Home Book Flight Update Profile Booking History Logout

Payment Form

CardHolder Name

Card Number

Total Amount to be Paid

[Confirm Payment](#)

[Back to Booking Details](#)

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Confirm Payment Button – Payment Confirmation Page

Customer User

Payment Form

CardHolder Name


Card Number

Total Amount to be Paid

Confirm Payment

[Back to Booking Details](#)

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Payment Confirmation

localhost:8080/FlyAway/PaymentServlet?command=PAYMENT_SUCCESS

FlyAway

HomeBook FlightUpdate ProfileBooking HistoryLogout

Payment Successful

Payment Confirmation

Booking Id	45
Customer	Merry Brummer
Flight Number	1000
Source	BOM Mumbai International Airport
Destination	DEL New Delhi International Airport
Travel Day	Monday
Travel Date	2023-04-17
No. of Passengers	3
Total Amount to be Paid	\$2775.00

[Back to Payment Form](#)

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Database Update

Ticket is Successfully Booked

```
mysql> select * from ticketdetails;
```

bookingid	userid	bookingstatusid	directionid	flightnumber	travelclassid	travelDate	totalPassengers	totalfare	purchaseDate
27	14	3	2	1001	2	2023-02-24	4	3380.00	2023-02-10 11:51:44
28	14	3	1	1006	3	2023-06-27	1	285.00	2023-02-10 11:51:44
29	14	3	2	1001	2	2023-02-22	3	2535.00	2023-02-10 11:51:44
30	14	3	2	1004	3	2023-05-12	3	2058.00	2023-02-10 11:51:44
31	14	3	2	1001	2	2023-03-02	3	2535.00	2023-02-10 11:51:44
32	14	3	2	1001	3	2023-04-13	4	5408.00	2023-02-10 11:51:44
33	14	3	2	1001	3	2023-04-13	4	5408.00	2023-02-10 11:51:44
34	14	3	2	1001	3	2023-04-13	4	5408.00	2023-02-10 11:51:44
35	14	3	2	1001	3	2023-04-13	4	5408.00	2023-02-10 11:51:44
36	14	3	2	1004	3	2023-02-14	4	2744.00	2023-02-10 11:51:44
37	14	2	2	1002	1	2023-04-06	3	900.00	2023-02-10 11:51:44
38	14	3	2	1002	1	2023-04-06	3	900.00	2023-02-10 11:51:44
39	14	3	2	1004	3	2023-03-01	4	2744.00	2023-02-10 11:51:44
40	33	3	2	1001	3	2023-03-06	2	2704.00	2023-02-10 12:01:32
41	5	3	2	1001	2	2023-03-28	2	1690.00	2023-02-10 15:45:51
42	5	3	1	1005	1	2023-03-01	1	250.00	2023-02-10 16:07:27
43	5	3	1	1011	3	2023-05-26	2	1000.00	2023-02-10 16:09:06
44	5	3	2	1009	3	2023-03-11	4	992.00	2023-02-10 16:14:59
45	14	3	2	1000	3	2023-04-17	3	2775.00	2023-02-10 18:10:14

19 rows in set (0.00 sec)

Booking Id	45
Customer	Merry Brummer
Flight Number	1000
Source	BOM Mumbai International Airport
Destination	DEL New Delhi International Airport
Travel Day	Monday
Travel Date	2023-04-17
No. of Passengers	3
Total Amount to be Paid	\$2775.00



Booking History

Customer User

Booking History

localhost:8080/FlyAway/UserControllerServlet?command=HISTORY&userId=14

FlyAway

HomeBook FlightUpdate ProfileBooking HistoryLogout

Merry Brummer's Booking History

Booking Id	Booking Status	Purchase Date	Flight Number	Airline	Travel Class	Departure Travel Day	Departure Travel Date	Source Airport	Destination Airport	Passengers	Total Fare
37	confirmed	2023-02-10 11:51:44	1002	SpiceJet	Economy	Thursday	2023-04-06	BOM Mumbai International Airport	DEL New Delhi International Airport	3	\$900.00
45	purchased	2023-02-10 18:10:14	1000	Indigo	First/Premium Class	Monday	2023-04-17	BOM Mumbai International Airport	DEL New Delhi International Airport	3	\$2775.00
39	purchased	2023-02-10 11:51:44	1004	Indigo	First/Premium Class	Wednesday	2023-03-01	DEL New Delhi International Airport	BOM Mumbai International Airport	4	\$2744.00
36	purchased	2023-02-10 11:51:44	1004	Indigo	First/Premium Class	Tuesday	2023-02-14	DEL New Delhi International Airport	BOM Mumbai International Airport	4	\$2744.00
35	purchased	2023-02-10 11:51:44	1001	Air India	First/Premium Class	Thursday	2023-04-13	BOM Mumbai International Airport	DEL New Delhi International Airport	4	\$5408.00
34	purchased	2023-02-10 11:51:44	1001	Air India	First/Premium Class	Thursday	2023-04-13	BOM Mumbai International Airport	DEL New Delhi International Airport	4	\$5408.00
33	purchased	2023-02-10 11:51:44	1001	Air India	First/Premium Class	Thursday	2023-04-13	BOM Mumbai International Airport	DEL New Delhi International Airport	4	\$5408.00
32	purchased	2023-02-10 11:51:44	1001	Air India	First/Premium Class	Thursday	2023-04-13	BOM Mumbai International Airport	DEL New Delhi International Airport	4	\$5408.00
30	purchased	2023-02-10 11:51:44	1004	Indigo	First/Premium Class	Friday	2023-05-12	DEL New Delhi International Airport	BOM Mumbai International Airport	3	\$2058.00
28	purchased	2023-02-10 11:51:44	1006	American	First/Premium Class	Tuesday	2023-06-27	JFK John F. Kennedy International Airport	HND Tokyo International Airport	1	\$285.00
31	purchased	2023-02-10 11:51:44	1001	Air India	Business	Thursday	2023-03-02	BOM Mumbai International Airport	DEL New Delhi International Airport	3	\$2535.00
29	purchased	2023-02-10 11:51:44	1001	Air India	Business	Wednesday	2023-02-22	BOM Mumbai International Airport	DEL New Delhi International Airport	3	\$2535.00
27	purchased	2023-02-10 11:51:44	1001	Air India	Business	Friday	2023-02-24	BOM Mumbai International Airport	DEL New Delhi International Airport	4	\$3380.00
38	purchased	2023-02-10 11:51:44	1002	SpiceJet	Economy	Thursday	2023-04-06	BOM Mumbai International Airport	DEL New Delhi International Airport	3	\$900.00

Update Profile

Customer User

Update User Form

localhost:8080/FlyAway/UserControllerServlet?command=LOAD&userId=14

FlyAway Home Book Flight **Update Profile** Booking History Logout

Update User

First Name:	Merry
Last Name:	Brummer
Username:	merry
Email:	merry@home.com
Password:
Phone Number:	9874563214

Save

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Data was pre-loaded from the database (users table)

Customer User

[illegible]

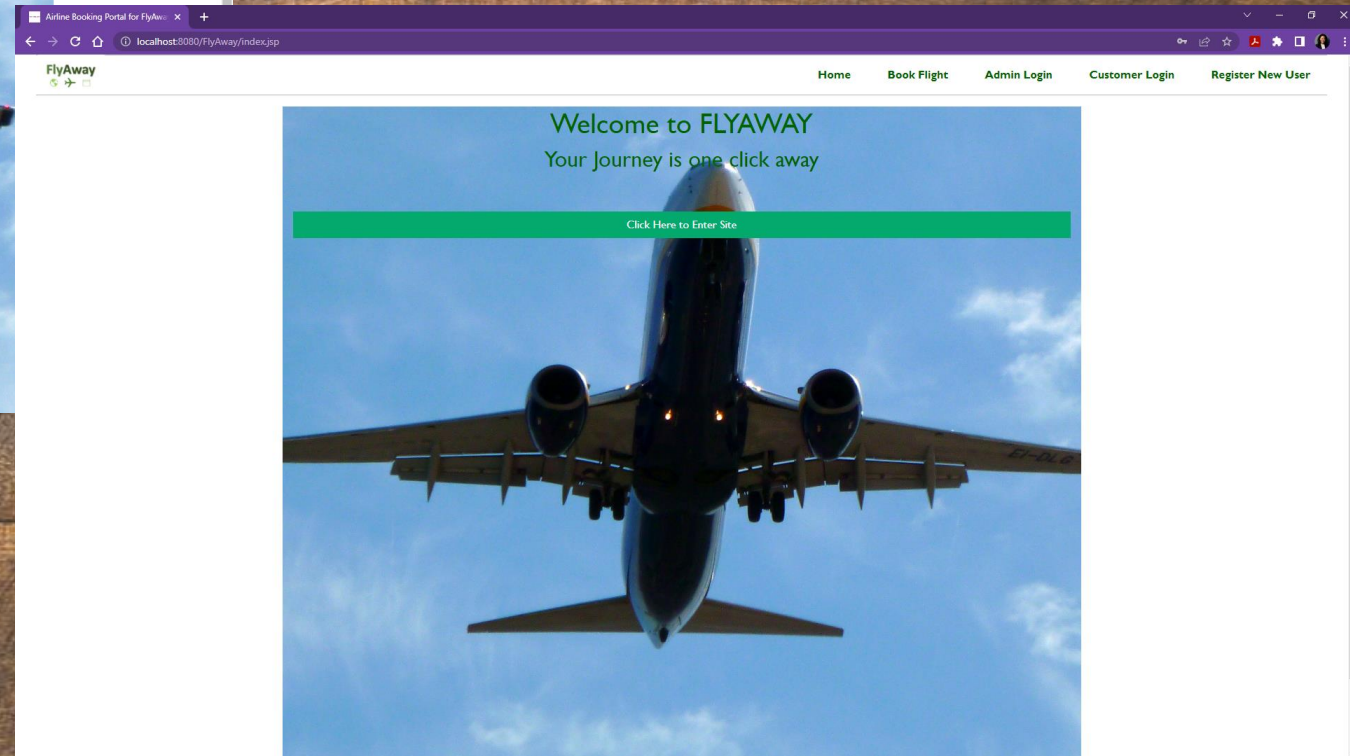
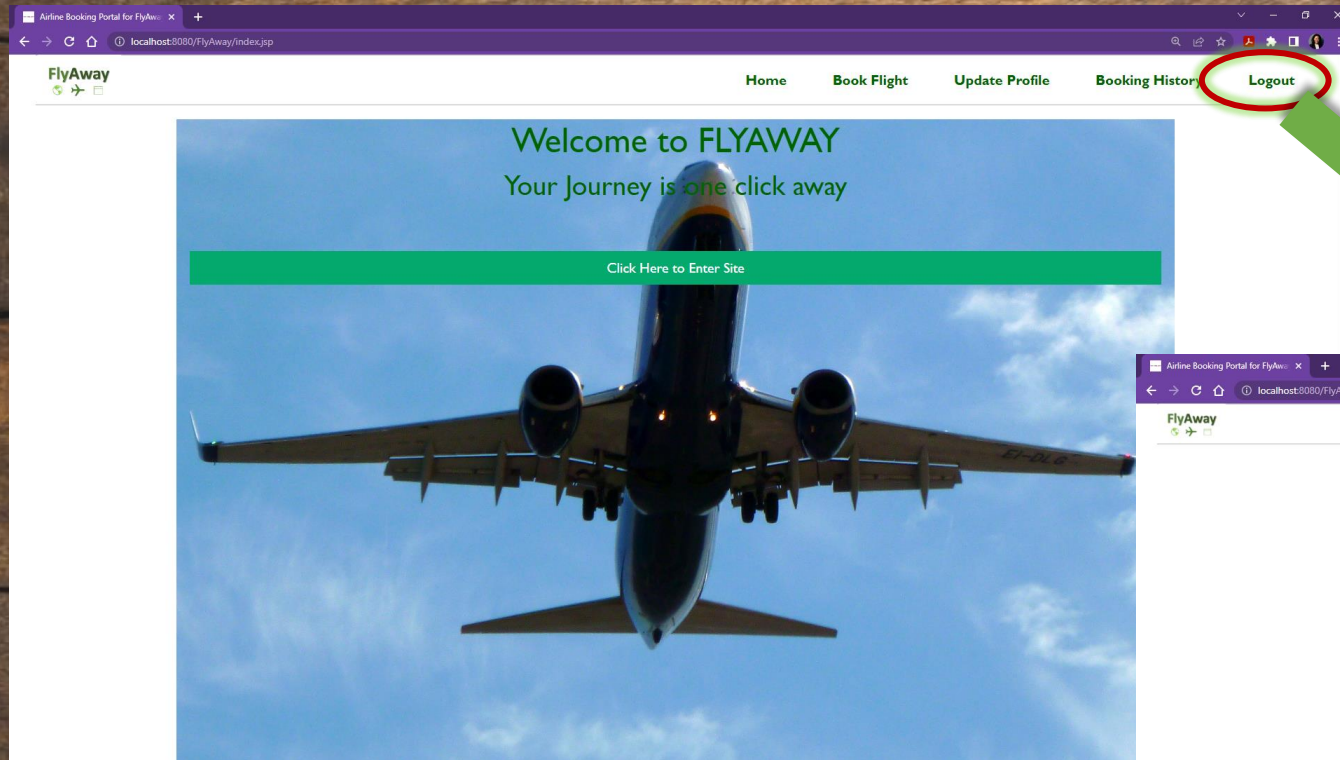
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The screenshot shows a web browser window with the address bar displaying "localhost:2080/flyaway/index.jsp". The website has a green header with the "FlyAway" logo and navigation links: "Home", "Book Flight", "Update Profile", "Booking History", and "Logout". The main content area features a large image of a commercial airplane flying through a blue sky with clouds. Overlaid on the image is the text "Welcome to FLYAWAY" and "Your Journey is one click away". A green button with the text "Click Here to Enter Site" is positioned in the center of the image. A green arrow points from the left towards the button.

[illegible]

Logout

Customer User



Book Fare

No Logger-In User

Search Results

Departing Flights:

DEL to BOM
DEL | New Delhi International Airport to BOM | Mumbai International Airport

Flight Number	Airline	Departure Travel Day	Departure Travel Date	Source Airport	Destination Airport	Action
1003	Air India	Thursday	2023-03-02	DEL New Delhi International Airport	BOM Mumbai International Airport	Book Tickets
1004	Indigo	Thursday	2023-03-02	DEL New Delhi International Airport	BOM Mumbai International Airport	Book Tickets

Returning Flights:

BOM to DEL
BOM | Mumbai International Airport to DEL | New Delhi International Airport

Flight Number	Airline	Departure Travel Day	Departure Travel Date	Source Airport	Destination Airport	Action
1000	Indigo	Friday	2023-04-14	BOM Mumbai International Airport	DEL New Delhi International Airport	Book Tickets
1001	Air India	Friday	2023-04-14	BOM Mumbai International Airport	DEL New Delhi International Airport	Book Tickets

[Back to Search Page](#)

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Fare Details

Flight Number	Airline	Travel Class	Fare	Action
1004	Indigo	Economy	\$350.00	Please Login to Book Ticket
1004	Indigo	Business	\$490.00	Please Login to Book Ticket
1004	Indigo	First/Premium Class	\$686.00	Please Login to Book Ticket

[Back to Search Results](#)

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Login Page

Admin User

Admin Login Form

localhost:8080/FlyAway/admin-login-form.jsp

FlyAway

Home Book Flight Admin Login Customer Login Register New User

Admin Login

User Name

Password

Email

Login

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MySQL Database

```
mysql> select * from users where roleid=1;
```

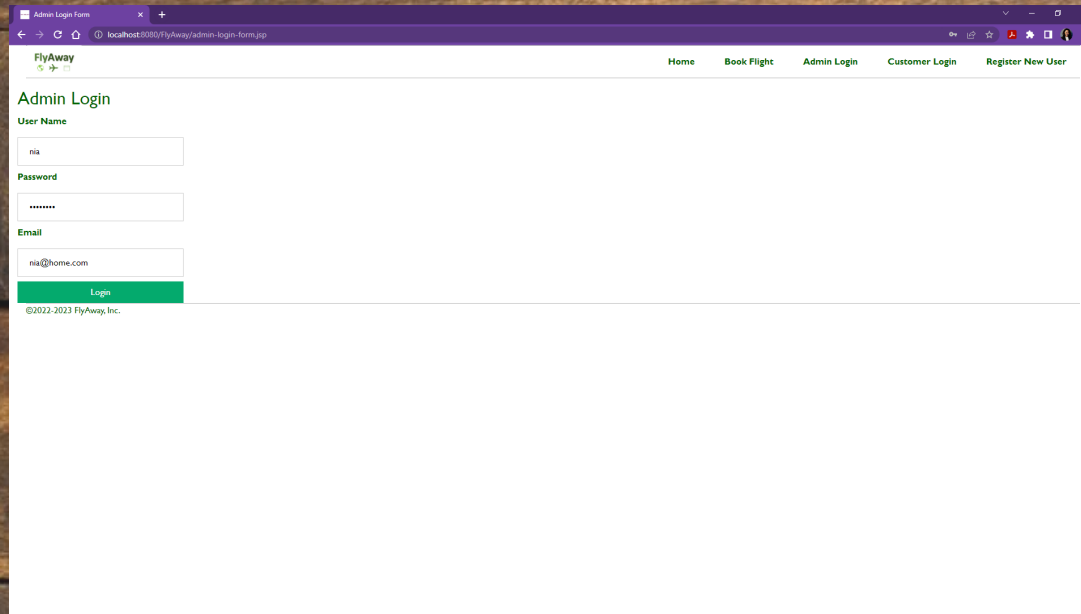
userid	roleid	firstname	lastname	username	email	password	phoneNumber	date_added
6	1	nia	jester	nia	nia@mail.com	admin123	4328907623	2023-01-25 13:07:30
12	1	Ruth	Hall	ruth	ruthie@home.com	admin123	6321479852	2023-01-25 13:21:13
19	1	Tamara	Powell	tammy	tpowell@home.com	admin123	7894651296	2023-01-25 17:58:09
24	1	Elijah	Kelley	buddy	buddy@home.com	admin123	4432223333	2023-01-25 18:35:27
30	1	Bradley	Knight	brad	brad@home.com	admin123	1234567890	2023-01-30 23:16:37

5 rows in set (0.00 sec)

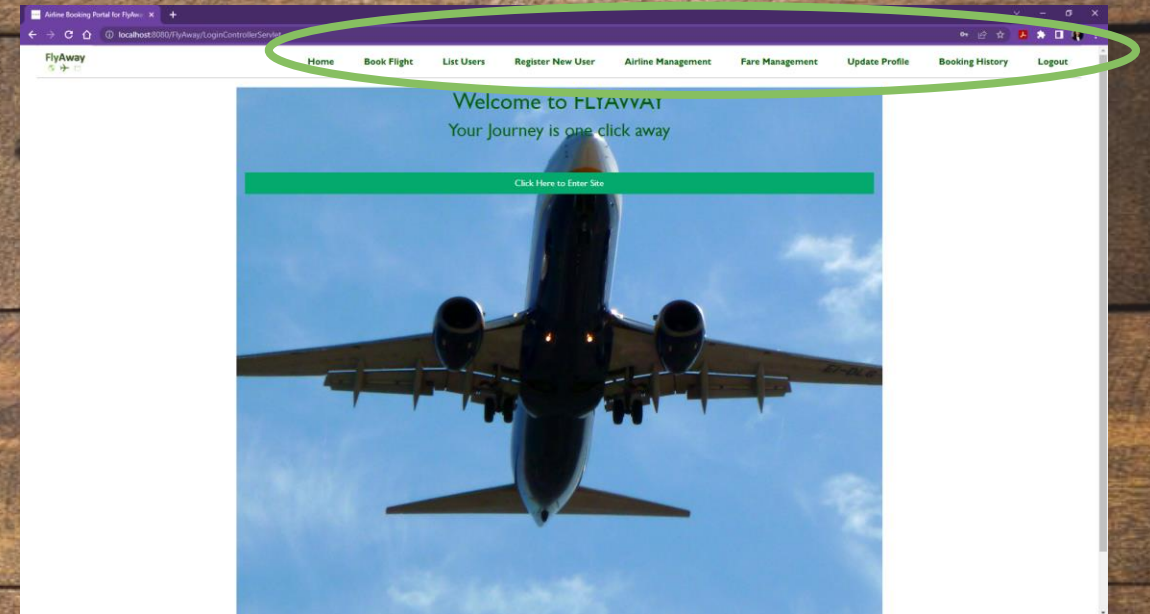


Logged-In User

Admin User



The screenshot shows a web browser window with the URL `localhost:8080/Flyaway/admin-login-form.jsp`. The page has a purple header with the 'FlyAway' logo and a navigation bar with links: Home, Book Flight, Admin Login, Customer Login, and Register New User. The main content area is titled 'Admin Login' and contains a form with fields for 'User Name' (containing 'nia'), 'Password' (containing '*****'), and 'Email' (containing 'nia@home.com'). A green 'Login' button is at the bottom of the form. A footer note reads '©2022-2023 FlyAway, Inc.'



Navigation Bar (no User logged in)

[Home](#) [Book Flight](#) [Admin Login](#) [Customer Login](#) [Register New User](#)

Navigation Bar for Admin User

[Home](#) [Book Flight](#) [List Users](#) [Register New User](#) [Airline Management](#) [Fare Management](#) [Update Profile](#) [Booking History](#) [Logout](#)

