

PHASE 2 PROJECT

FLYAWAY

Screenshots of all Scenarios in the Application:

1. Customer Related Scenarios:

1.1. Home Page of FlyAway Website provides Admin login, customers can search for flights and the website developer :

Search Flights

Source: Destination:

Date of Travel

No. of Persons

Admin Login

Developer: khizrath shazia

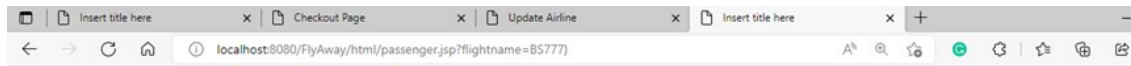
When a customer wants to Book a Flight , they can search flights provided with a form to enter journey details shown as above.

1.2. If flights are available from the provided source to Destination, User will be directed to Flight details page where they will see all the flights available for the given date.

Search Results

Flight Number	Airline	Source	Destination	Date	Time	Ticket Price	Select
BS777	Blue Star	Chennai	Bangalore		06:45	1050	Select Flight
AI787	Air India	Chennai	Bangalore		10:25	1150	Select Flight

1.3. After entering user details if the details are valid then they are redirected to Booking details page where they will see all their booking related details .



User Details:

Name:

Gender: ☒ Male ☐ Female

Age:

Mobile Number:

Email id:



Ticket Booking

Ticket Details:

From **Chennai** to **Bangalore**

No. of Passengers: 3

Total cost: 3 x 1150 = Rs. 3450

Card Details:

Card Number:

Name on Card:

Expiry Date:



Thank You!

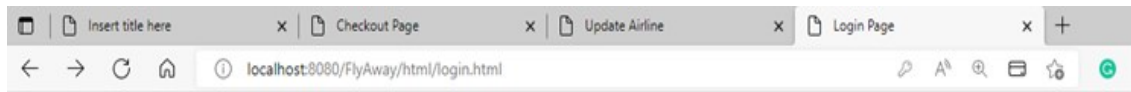
Your ticket has been booked for **Chennai** to **Bangalore**

Ticket Details:
Date of Travel: 2022-05-06
Flight Name: AI787
Airline: Air India
Time: 10:25

Passenger Details:
Booking Name: Sasi
Email: sasi@gmail.com
Mobile: 8792166778

2. Admin Related Scenarios:

2.1. In Home Page Admin can go in Admin Details by choosing Admin Login in navbar and will be redirected to login page. Admin can login by providing name and password



Enter username :

Enter password :

2.2. When Admin enters correct details then they are forwarded to Admin details page where they can see All the Admin accessible details and change password option.



Admin

- 2.3. The following output screens show CRUD operations which admin has performed - addition of a new flight and also updated the same which is reflected in total flights in database and deleted the flight, all operations are shown.
- Showing all flights along with add, update, delete option of flights which the admin can perform

localhost:8080/FlyAway/html/flight.jsp

Flights

Add Flight Update Flight Delete Flight

id	FlightName	Airline	Source	Destination	Time	Price
1	BS777	Blue Star	Chennai	Bangalore	06:45	1050
2	IG444	IndiGo	Hyderabad	Bangalore	08:30	1150
3	AI234	Air India	Bangalore	Chennai	07:55	1150
4	AI555	Air India	Hyderabad	Chennai	04:30	1050
5	AI787	Air India	Chennai	Bangalore	10:25	1150
6	BS565	Blue Star	Bangalore	Chennai	03:35	1150
7	BS367	Blue Star	Hyderabad	Chennai	12:30	1150
8	IG343	IndiGo	Chennai	Hyderabad	07:45	1150
9	IG477	IndiGo	Hyderabad	Bangalore	10:20	1250

- Adding New flight details

localhost:8080/FlyAway/html/flight/addflight.jsp

Change Password

Provide details of flight

Airline Name:

Flight Name:

Source:

Destination:

Date of Travel:

Price:

Add Flight

- Updating the flight details of id:10, can see changes in prices from above

Provide details of flight to be updated

Id:

Airline Name:

Flight Name:

Source:

Destination:

Date of Travel:

Price:

- Showing the added flight details with updated price at id :10, If all the details entered by Admin is valid then flight is successfully Added .

Flights

<input type="button" value="Add Flight"/> <input type="button" value="Update Flight"/> <input type="button" value="Delete Flight"/>						
id	FlightName	Airline	Source	Destination	Time	Price
1	BS777	Blue Star	Chennai	Bangalore	06:45	1050
2	IG444	IndiGo	Hyderabad	Bangalore	08:30	1150
3	AI234	Air India	Bangalore	Chennai	07:55	1150
4	AI555	Air India	Hyderabad	Chennai	04:30	1050
5	AI787	Air India	Chennai	Bangalore	10:25	1150
6	BS565	Blue Star	Bangalore	Chennai	03:35	1150
7	BS367	Blue Star	Hyderabad	Chennai	12:30	1150
8	IG343	IndiGo	Chennai	Hyderabad	07:45	1150
9	IG477	IndiGo	Hyderabad	Bangalore	10:20	1250
10	IG467	IndiGo	Hyderabad	Bangalore	10:25	1350

- Showing deleting of a flight at id:10

localhost:8080/FlyAway/html/flight/flightdelete.html

Provide details of flight to be deleted

Flight id:

- **Successfully deleted the flight**

localhost:8080/FlyAway/html/flight.jsp

Flights

		Add Flight	Update Flight	Delete Flight		
id	FlightName	Airline	Source	Destination	Time	Price
1	BS777	Blue Star	Chennai	Bangalore	06:45	1050
2	IG444	IndiGo	Hyderabad	Bangalore	08:30	1150
3	AI234	Air India	Bangalore	Chennai	07:55	1150
4	AI555	Air India	Hyderabad	Chennai	04:30	1050
5	AI787	Air India	Chennai	Bangalore	10:25	1150
6	BS565	Blue Star	Bangalore	Chennai	03:35	1150
7	BS367	Blue Star	Hyderabad	Chennai	12:30	1150
8	IG343	IndiGo	Chennai	Hyderabad	07:45	1150
9	IG477	IndiGo	Hyderabad	Bangalore	10:20	1250

2.4. Admin can change password using change password option

localhost:8080/FlyAway/html/changepassword.html

Enter username :

Enter Old Password :

Enter new password :

Confirm Password:



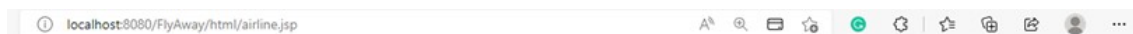
Enter username :

Enter password :

Login

Password updated successfully!

2.5. Admin Operations on airlines, source and destinations is shown below



Change Password

Airlines

Add Airline Update Airline Delete Airline

id	IATA	Name
1	IG	IndiGo
4	BS	Blue Star
2	AI	Air India



Change Password

Sources

Add Source Update Source Delete Source

id	Source	Short Name
1	Chennai	CHN
2	Bangalore	BLR
3	Hyderabad	HYD



Destinations

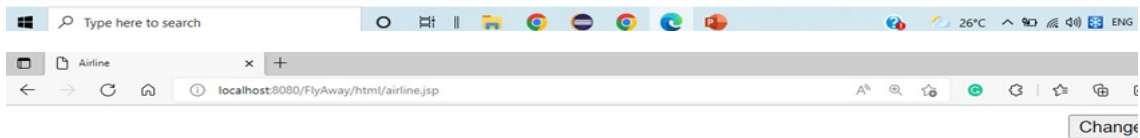
Add Destination			Update Destination			Delete Destination		
id	Destination	Short Name						
3	Hyderabad	HYD						
2	Chennai	CHN						
1	Bangalore	BLR						



Provide details of airline

Airline Name:

Airline IATA:



Airlines

Add Airline			Update Airline			Delete Airline		
id	IATA	Name						
4	BS	Blue Star						
5	KF	King Fisher						
2	AI	Air India						
1	IG	IndiGo						



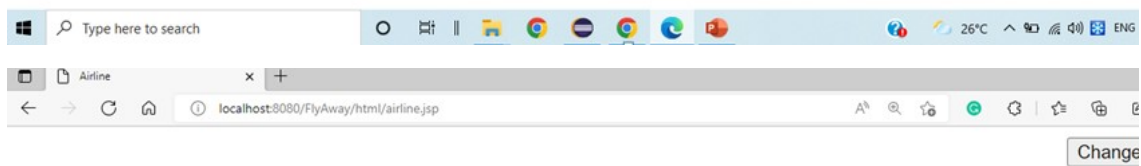


Provide details of airline to be updated

Airline id:

Airline name:

Airline IATA:



Airlines

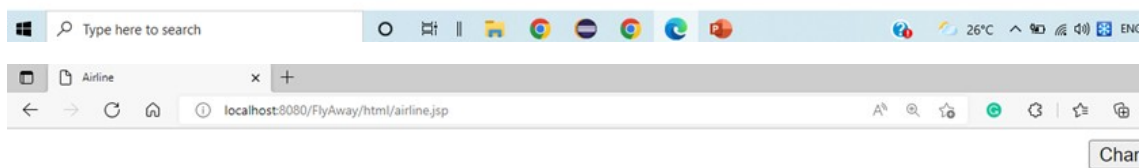
<input type="button" value="Add Airline"/>			<input type="button" value="Update Airline"/>			<input type="button" value="Delete Airline"/>		
id	IATA	Name						
1	IG	IndiGo						
2	AI	Air India						
5	KL	King Fisher						
4	BS	Blue Star						





Provide details of airline to be deleted

Airline id:



Airlines

Add Airline

Update Airline

Delete Airline

id	IATA	Name
1	IG	IndiGo
2	AI	Air India
4	BS	Blue Star



All the CRUD operations performed by admins are shown in above output screens.