

Problem Description:

- FlyAway is a ticket-booking portal that lets people book flights on their website.
- A search form in the homepage to allow entry of travel details, like the date of travel, source, destination, and the number of persons.
- > Based on the travel details entered, it will show the available flights with their ticket prices.
- > Once a person selects a flight to book, they will be taken to a register page where they must fill in their personal details. In the next page, they are shown the flight details of the flight that they are booking, and the payment is done via a dummy payment gateway. On completion of the payment, they are shown a confirmation page with the details of the booking.

For the above features to work, there will be an admin backend with the following features:

- An admin login page where the admin can change the password after login, if he wishes
- A master list of places for source and destination
- A master list of airlines
- A list of flights where each flight has a source, destination, airline, and ticket price

About the application developed:

- Coded in Java language
- Homepage of FlyAway Portal.
- > Now here even if the user is New User or the admin, In this page the user can search for a flight and he will also get the result. But to book the flight the user must be a Registered User . Options here are:

- 1: User Login
- 2: Admin Login
- 3: Just search For Flight

FlyAway
[User Login](#)

[Admin Login](#)

From :-

To :-

Departure :-

Travellers :-

- > Now if the user wants to book a flight then he has to *Login*.
- > Here the user has a option to get registered if he is a new user.

FlyAway

By Saurav Kumar

->If he is an existing user then he can simply login by providing the ID and Password

->If the user credentials are authentic then login will be successful

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User Login

Email

Password

New User-Create account

[Create Account](#)

-> After successful login the form filled with the previous search is shown .If the user wishes to book flight then he can choose to search the flight and get the result of the flights available

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[Admin Login](#)

Welcome null

[Logout](#)

From :-

To :-

Departure :- ×

Travellers :-

->The list of available flights will be displayed

FlyAway

Available Flights

| Name | Time | Price |
|--------|------|-------|
| deccan | 9:00 | 2200 |

[Book Now](#)

FlyAway
By Saurav Kumar

->If user wants to book the available flight he just needs to press *BookNow* . The flight will be booked with booking confirmation in the next screen



FlyAway

Flight Booked Successfully

->The portal also has a dedicated Admin Login where admin can *Add flight* .

A screenshot of a web browser window showing the "FlyAway Admin Login" page. The browser's address bar displays "http://localhost:8080/FlyAway/AdminPage.jsp". The page features the "FlyAway" logo in the top left corner. In the center, there is a rounded rectangular box titled "Admin Login" containing two input fields: "Email :-" and "Password :-", each followed by a text input box. Below these fields are two buttons labeled "submit" and "Reset". In the bottom left corner of the page, there is a red text link that says "Forgot Password".

-> After the admin logs in with his credentials he has an option to add flight

Insert New Flight Details

Name :-

From :-

To :-

Departure :-

Time :-

Price :-

submit

Reset

->Admin fills the details of the new flight and submits. Then the new flight will be available for the user to book.
