FlyAway A Ticket Booking Portal Application in JAVA - Servlet&JSP

Table of contents

- General info
- Using the application
- Technologies Used

General Info

FlyAway is a ticket-booking portal that lets people book flights on their website.

Using the application

Home page displays options to Book Flight, Customer Login and Admin Login.

Book Flight -

- ✓ User is asked to regiter on the website if user is new or user can login into already existing account
- ✓ User enters details such as (Source, Destination, Date of travel and No of passengers)
- ✓ After entering details the flight info from the database is obtained with name, time and price of the flight
- ✓ User is asked to book the flight by selecting the button.
- ✓ On successful booking a message will be shown on the dashboard.

User Login -

- ✓ Customer can login into website with the details entered at the time of registration.
- ✓ If the details provided are correct the user is sent to Customer Details page.
- ✓ In Customer Details Page User can see list of their previous booking and also can change password if they wish to.
- Customer details page also has the option to book flight if they wish to book a new journey.

Admin Login -

- ✓ Admin can login into website with their details.
- ✓ If the details provided are correct admin is sent to Admin Details Page.
- ✓ In Admin details page admin can see list of all the available flights.
- ✓ Admin also has the option to Add a new flight and fare related details.
- ✓ Admin can also change their password if they wish to.

Technologies Used -

Frontend - JSP,XML Backend - JAVA Servlets Database - MySQL Application Server - Tomcat 9.0