

Project Phase – 2

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

Project details:

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

Developer detail's:

This Project is Developed by Sachin Bali . This project is hosted on git repository:

<https://github.com/SachinBali333/Flyaway.git>

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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 enters details such as (Source, Destination, Date of travel)
- After entering details user selects flight to book
- User is asked to register on the website if user is new or user can login into already existing account
- User is sent to a dummy payment page after confirming booking details for the payment
- After confirming payment user is shown the booked ticket details which user can print if they wish to

Customer 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, HTML, CSS

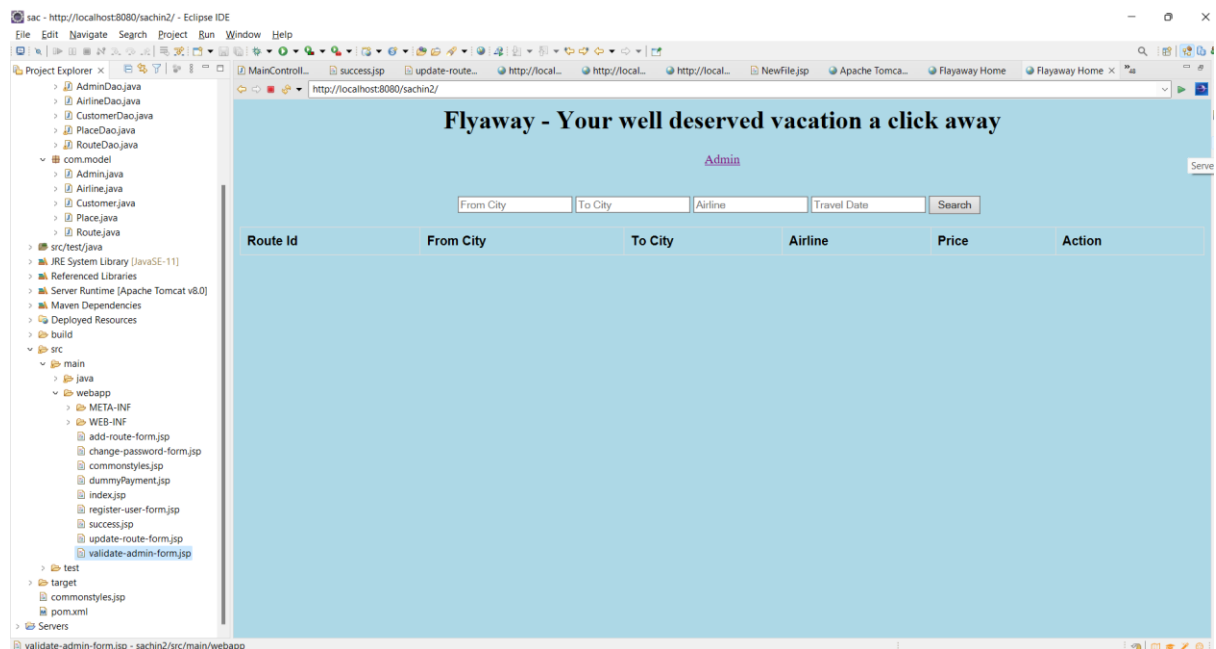
Backend - JAVA Servlets

Database - MySQL

Application Server - Tomcat 8.0

❖ SCREENSHOTS OF OUTPUT:

❖ WELCOME SCREEN:



sac - http://localhost:8080/sachin2/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Project Explorer

- html
- sachin2
 - Deployment Descriptor: sachin2
 - JAX-WS Web Services
 - src/main/java
 - com.controller
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 - change-password-form.jsp
 - commonstyles.jsp
 - dummyPayment.jsp
 - index.jsp
 - register-user-form.jsp

http://localhost:8080/sachin2/search

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[Admin](#)

From City To City Airline Travel Date

| Route Id | From City | To City | Airline | Price | Action |
|----------|-----------|---------|----------|--------|----------------------|
| 1 | bidar | kib | reliance | \$2500 | Book |

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http://localhost:8080/sachin2/book?routeId=1

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Registration

Your Flight Details
From bidar To kib by reliance cost 2500

To Book Your Flight - Please register below

First Name

Last Name

e-mail Id

Phone No

Password

[Cancel](#)

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http://localhost:8080/sachin2/book?routeId=1

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Registration

Your Flight Details
From bidar To kjb by relience cost 2500

To Book Your Flight - Please register below

First Name sachin
Last Name bali
e-mail Id daggu100@gmail.com
Phone No 8296814324
Password ****

Register & Pay Cancel

http://localhost:8080/sachin2/payment-process

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http://localhost:8080/sachin2/payment-process

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Registration

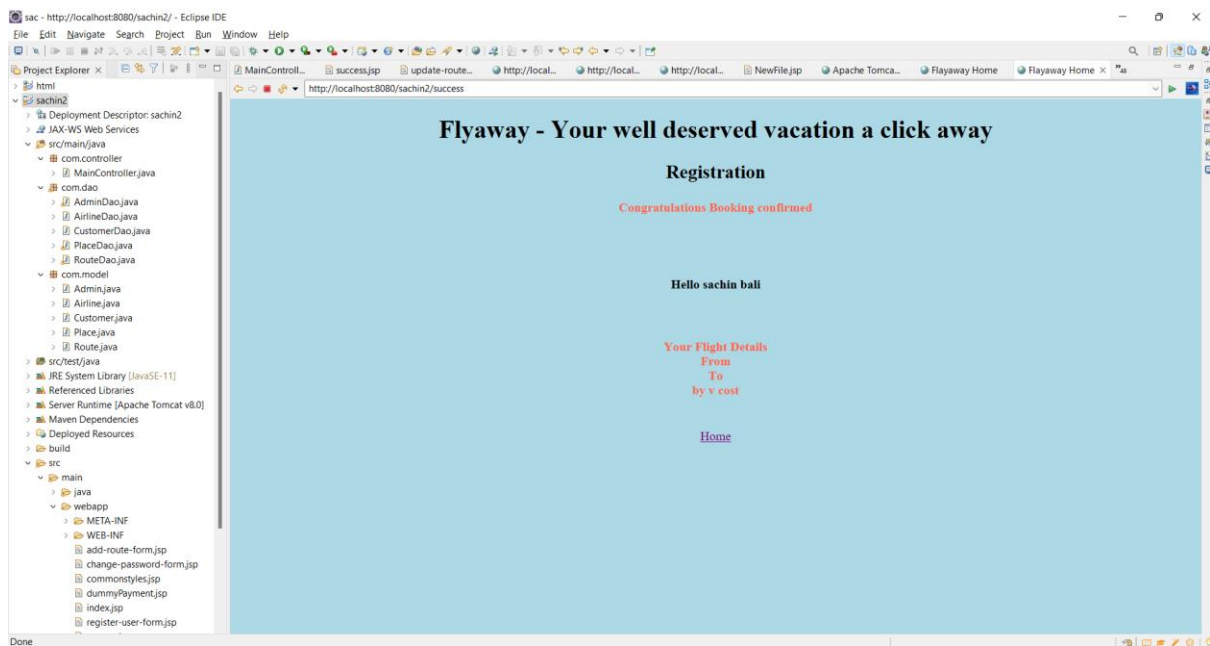
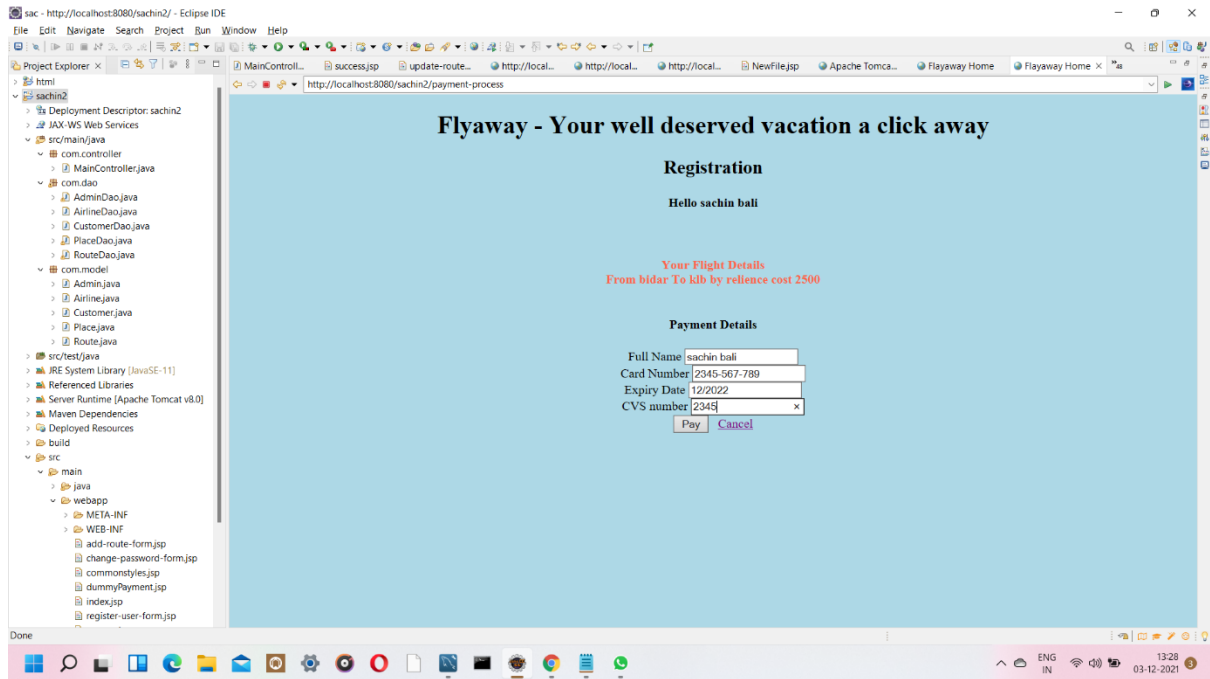
Hello sachin bali

Your Flight Details
From bidar To kjb by relience cost 2500

Payment Details

Full Name Fulla Name
Card Number 1234-456-789
Expiry Date mm/yyyy
CVS number 1234

Pay Cancel



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 - test
 - target
 - commonstyles.jsp
 - pom.xml
 - Servers

Done

http://localhost:8080/sachin2/admin-process

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Admin Maintanance module

klb ban nrr From Date To Date price

Add Home

| Route Id | From City | To City | Airline | From Date | To Date | Price | Action |
|----------|-----------|---------|----------|------------|------------|-------|-------------|
| 1 | bidar | klb | reliance | 2021-12-05 | 2021-12-06 | ₹2500 | Edit Delete |

sac - http://localhost:8080/sachin2/validate-admin-form.jsp - Eclipse IDE

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Done

http://localhost:8080/sachin2/changePwd

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Admin Maintanance module

UserId User ID

Current Password Current Password

New Password New Password

Change Cancel

