FlyAway (An Airline Booking Portal).

Backend-phase2-project

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

Project details:

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

Developer detail's:

This Project is Developed by Sharanbasava.

This project is hosted on git repository and link is,

https://github.com/Sharanbasava98/FlyAway-Backend-Phase2-Project---SIMPLILEARN.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.

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

Customer Login -

- Customer can login into website with the details entered at the time of registration.
- If the details provided are correct,then 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

Book Flight -

- User had to enter details such as, Sourcecity, Destinationcity, 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.

Technologies Used::

Backend - JAVA Servlets
Frontend - JSP, HTML, CSS
Database - MySQL
Application Server - Tomcat 8.0
Apps used: Eclpse IDE-EE , MySQL-Workbench, and GITHub

❖ SCREENSHOTS OF OUTPUT:

- ## WELCOME SCREEN:
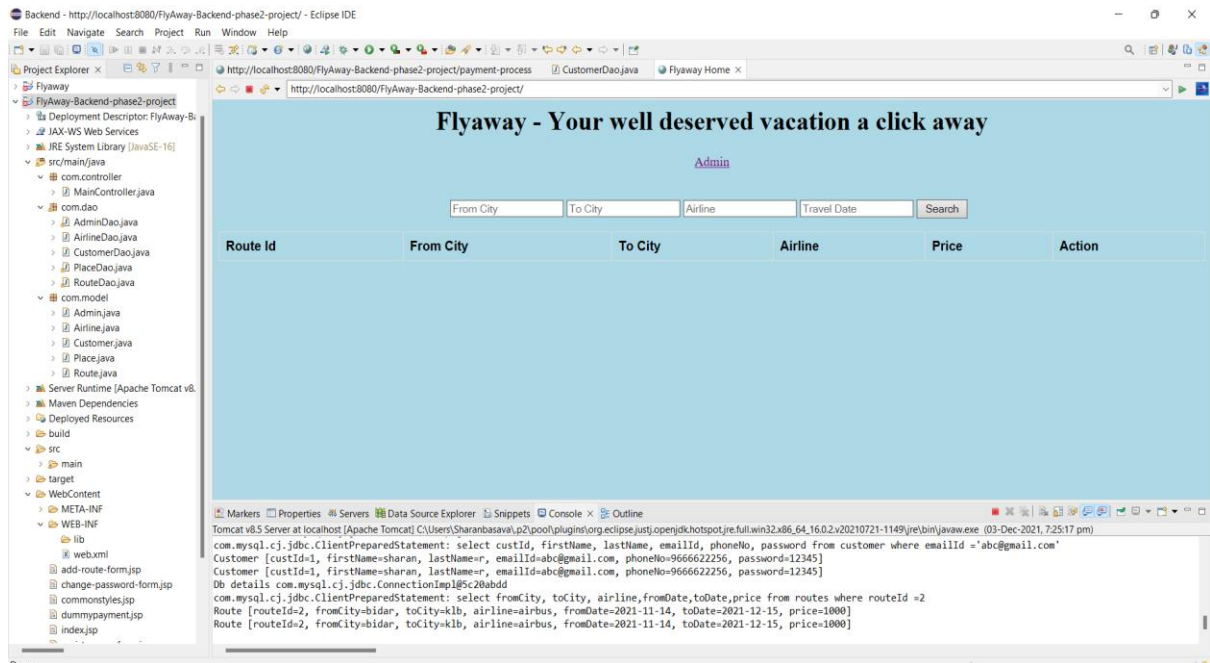
- ## When we click on the search
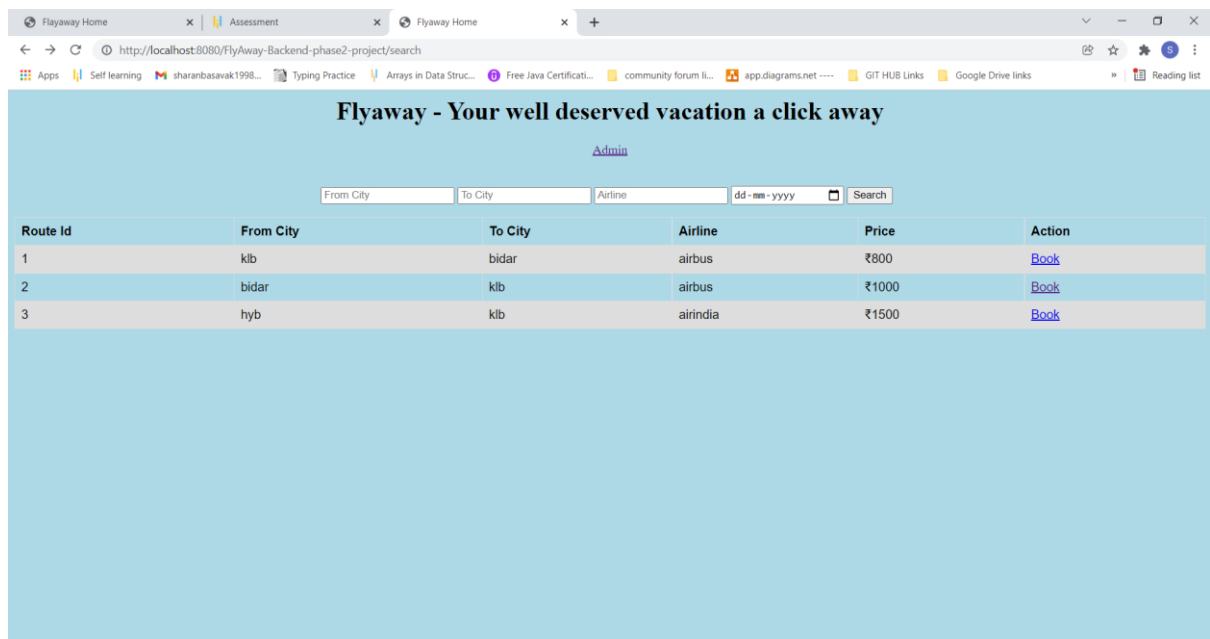
- Lists of airlines
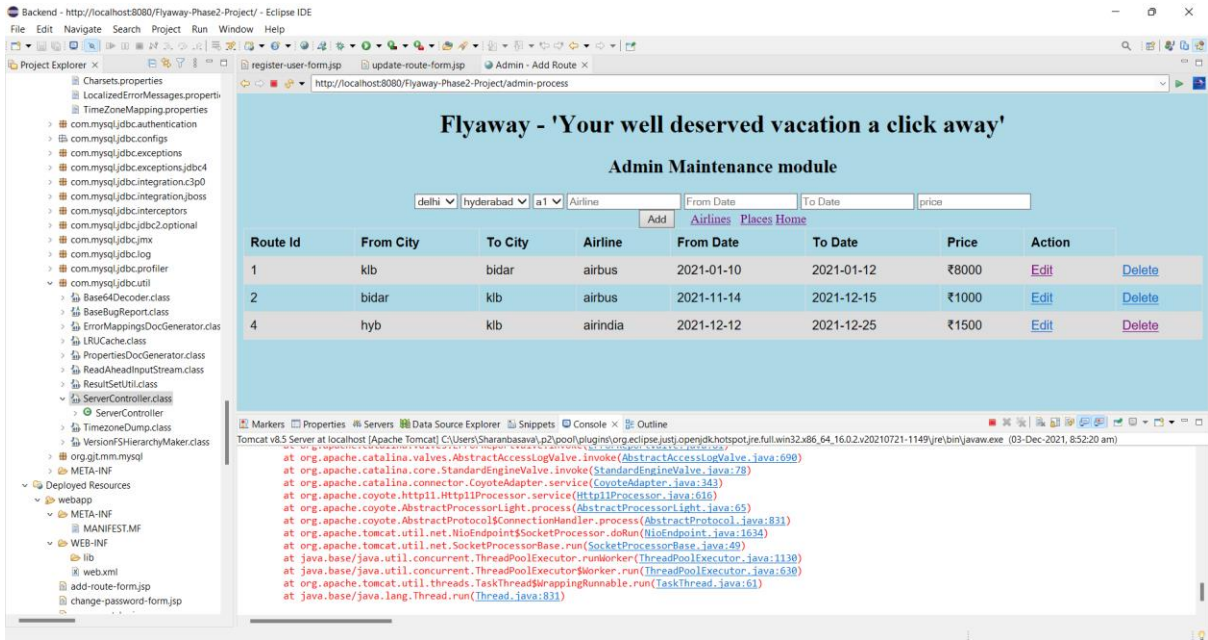
- When we entered wrong data
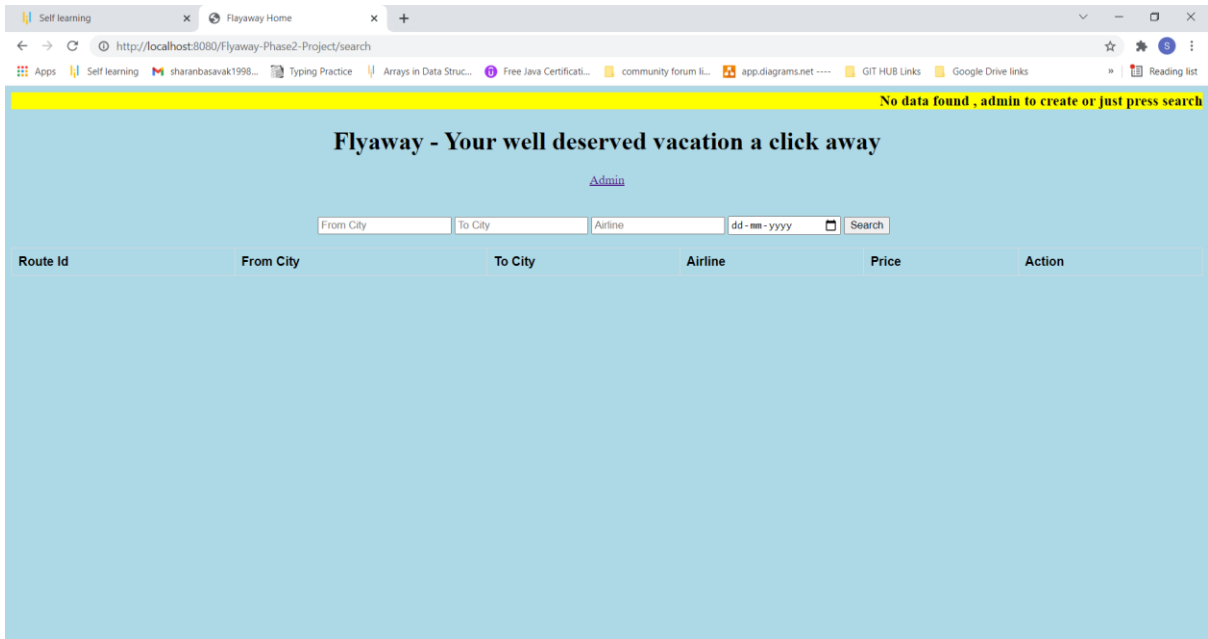
- To Update the current Data
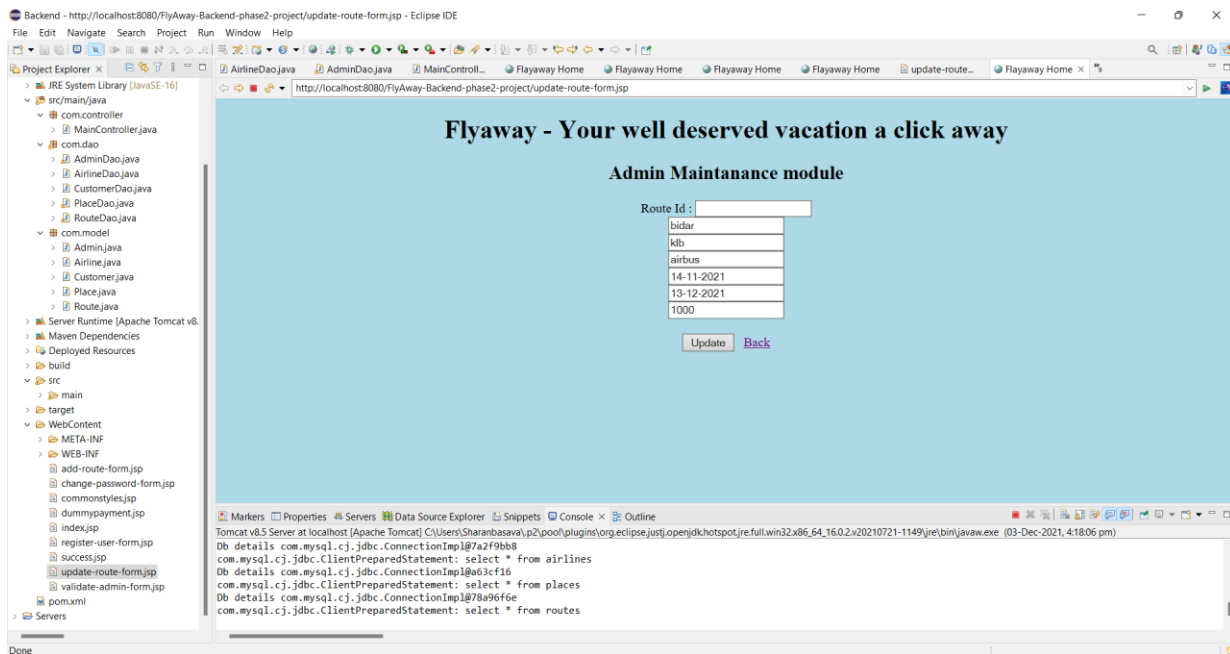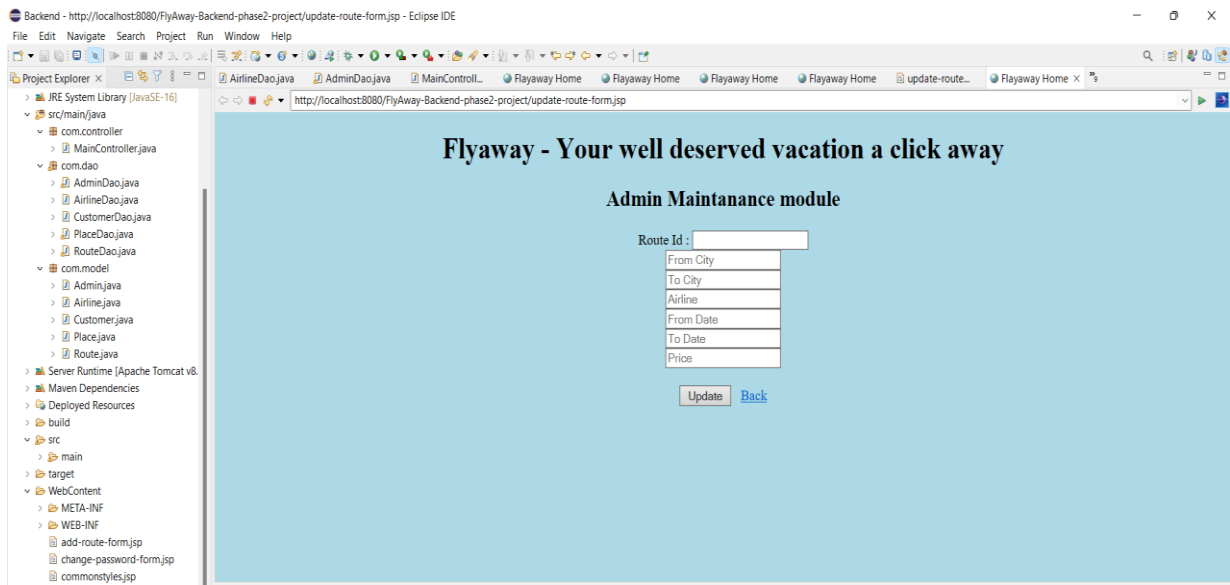
- Login Page
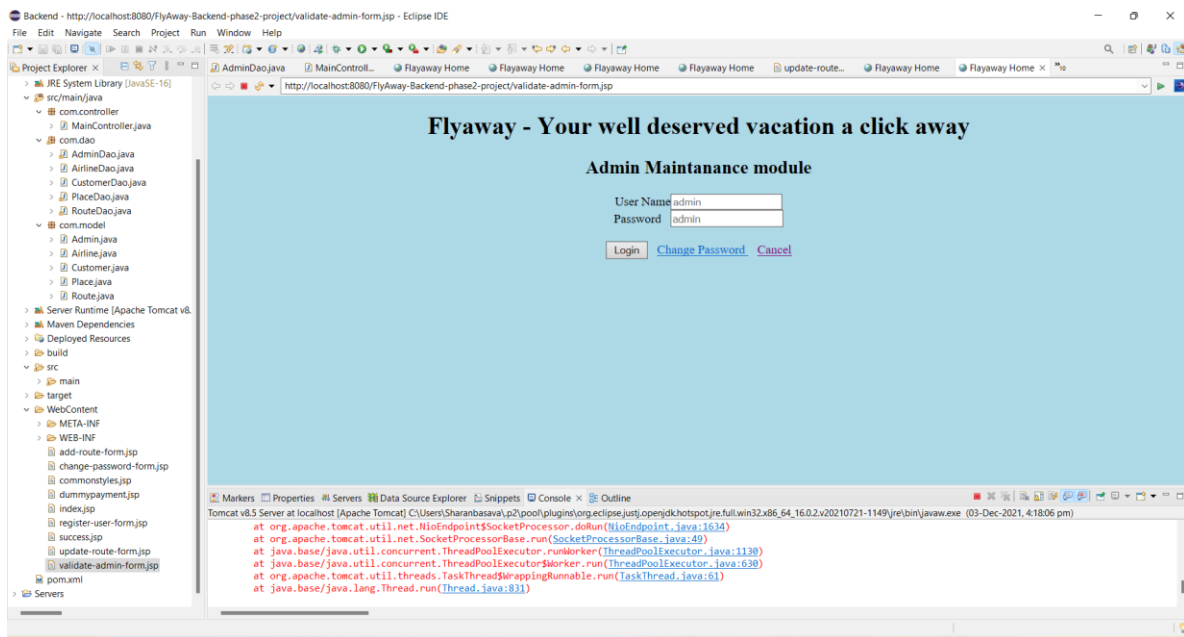
- To change Password(to create new password)
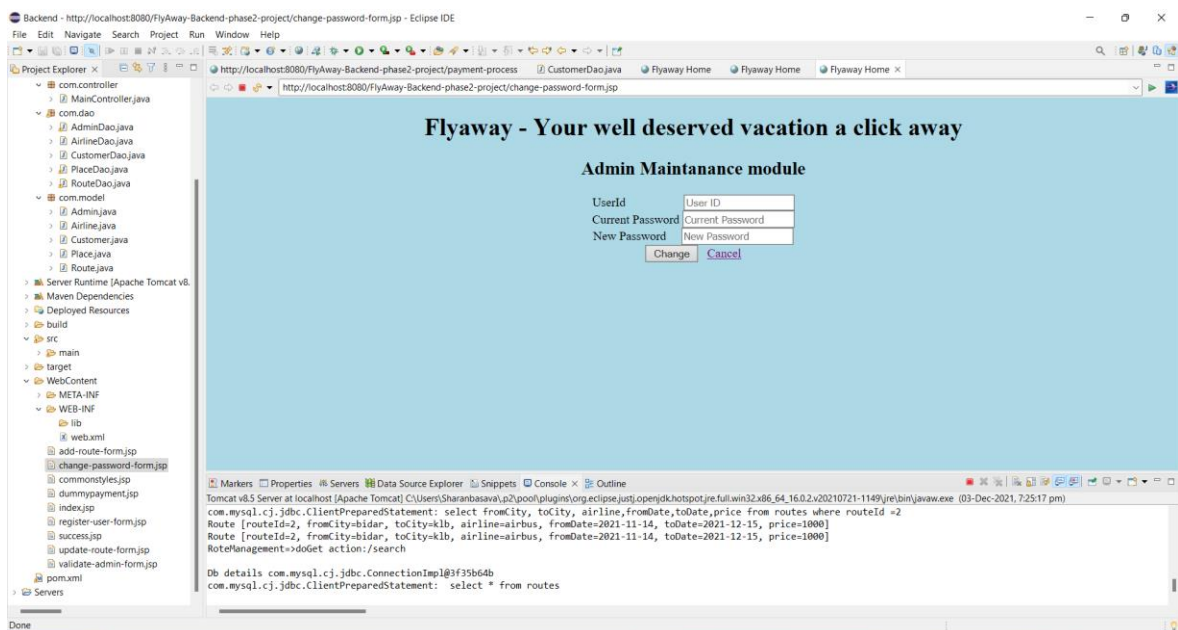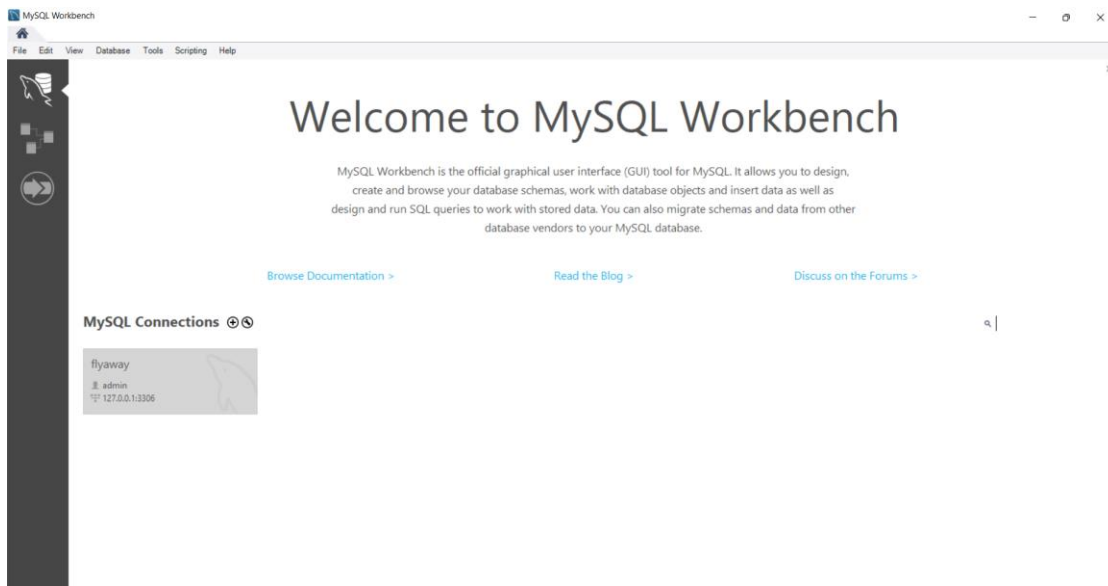
- Enter data make Register & pay

- Enter Payment Details

- Booking Conformation Page
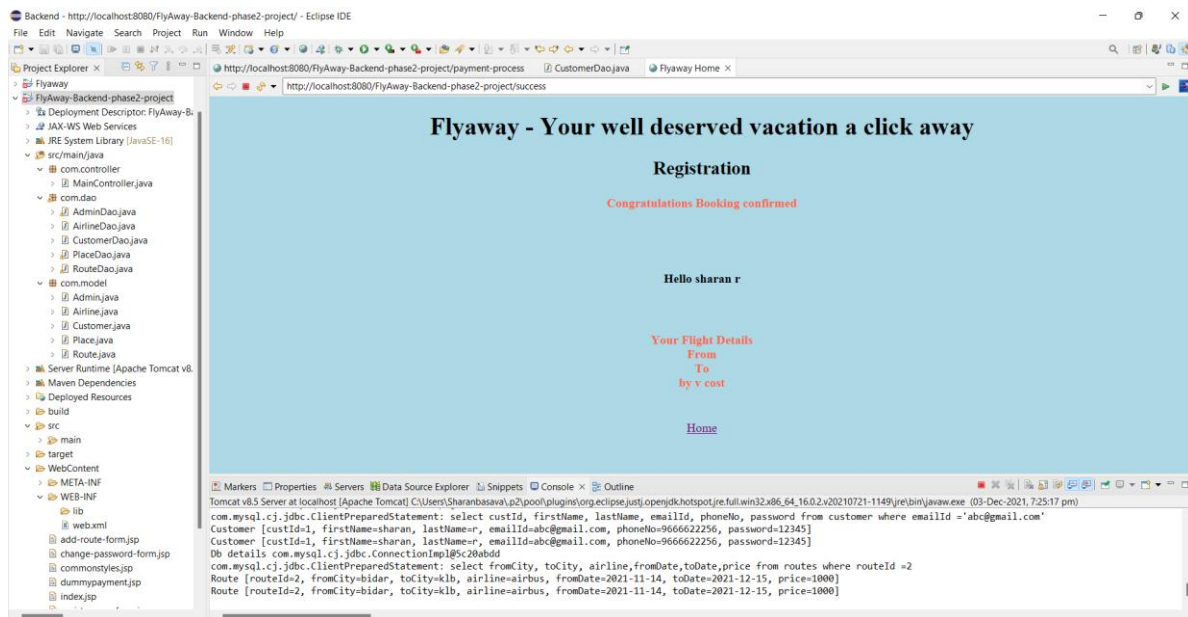
- MySQL Workbench

- admin table (SQL Workbench)

- routes table (SQL Workbench)

- places table (SQL Workbench)

- customer table (SQL Workbench)
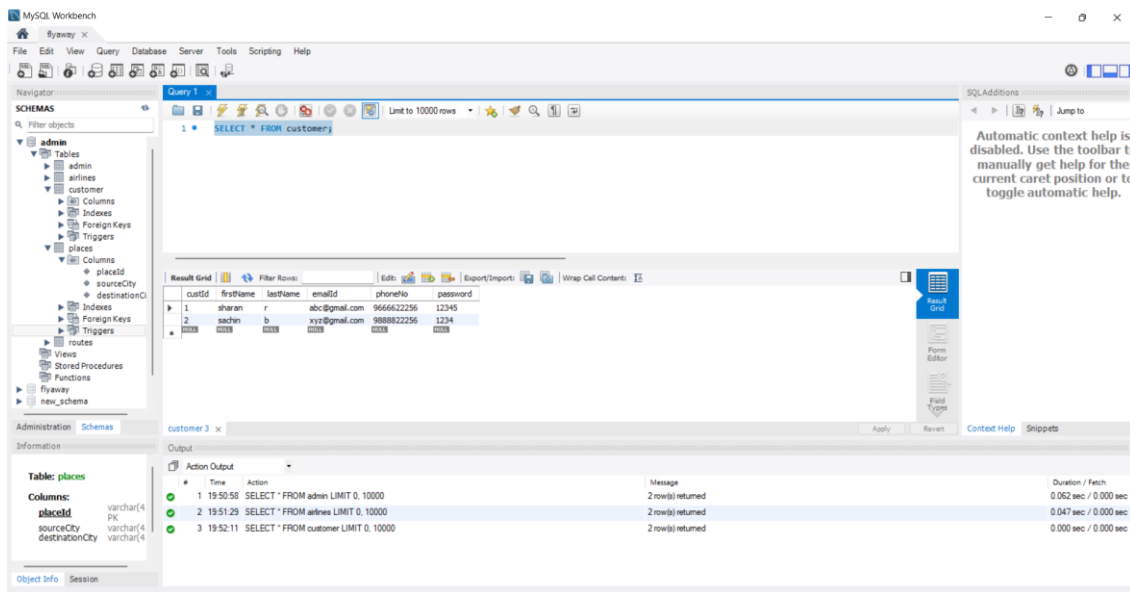
- airlines table (SQL Workbench)

THANK YOU