BY: SURAJ R SHIRIYA

| | |
|---|---|
| **FULL NAME** | SURAJ R SHIRIYA |
| **BATCH** | MS FSD DEC 2021 Cohort 1 |
| **PROJECT TITLE** | FLYAWAY.COM |
| **PROJECT SUBMISSION DATE** | 25-03-2022 |

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

**The website needs to have the following features:**

● 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.

**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

**Technologies used:** JAVA EE, JSP, Oracle DB, HTML, Git

## SCREENSHOTS

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# LIST OF FLIGHTS AVAILABLE

| select | DATE | AIRLINE | Flight Number | SOURCE | DESTINATION | SEATS AVAILABLE | |
|--------|------|---------|---------------|--------|-------------|-----------------|------|
| ☑ | 2022-03-12 | indigo | in11 | mumbai | delhi | 10 | book |

| select | DATE | AIRLINE | Flight Number | SOURCE | DESTINATION | SEATS AVAILABLE | |
|--------|------|---------|---------------|--------|-------------|-----------------|------|
| ☐ | 2022-03-12 | AirIndia | ai11 | mumbai | delhi | 11 | book |

## REGISTRATION PAGE

| Personal Details | |
|---|---|
| Enter Email : | heelo@world.com |
| Enter First Name | hello |
| Enter Last Name | world |
| Enter Age | 23 |
| Enter Mobile Number | 342343242 |
| Gender | ○ Female ⦿ Male |
| Password | •••• |
| Citizenship | India |
| Clear   Register | |
| already a user? click here to login | |

# FLIGHT DETAILS

| DATE | FLIGHT-NO | AIRLINE | SOURCE | DESTINATION | TIME | TICKET PRICE | SEATS | TOTAL AMOUNT |
|------|-----------|---------|--------|-------------|------|--------------|-------|--------------|
| 2022-03-12 | in11 | indigo | mumbai | delhi | 12:45 | 7000 | 2 | 14000 |
| CLICK TO PAY AND BOOK TICKETS | | | | | | | | |

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# PAYMENT PAGE

| Personal Details | |
|---|---|
| Full Name | |
| Email | |
| City | |
| Name on Card | |
| Credit card number | |
| Exp Month | |
| | pay |

# PAYMENT PAGE

| Personal Details | |
|---|---|
| Full Name | hellow world |
| Email | fsdfsdf@vsv |
| City | delhi |
| Name on Card | helloworld |
| Credit card number | 1231231212312 |
| Exp Month | 231 |
| | pay |

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**your order has been confirmed , please find your order details below**

| Flight Booking Details | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| DATE | FLIGHT-NO | AIRLINE | SOURCE | DESTINATION | TIME | TICKET PRICE | SEATS | TOTAL AMOUNT |
| 2022-03-12 | in11 | indigo | mumbai | delhi | 12:45 | 7000 | 2 | 14000 |

| Customer Details | | | | | |
|---|---|---|---|---|---|
| First name | Last name | Age | Contact number | Gender | Country |
| hello | world | 23 | 342343242 | Male | India |

**Go Back to Home Page**

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# REGISTRATION PAGE

| Personal Details | |
|---|---|
| Enter Email : | |
| Enter First Name | |
| Enter Last Name | |
| Enter Age | |
| Enter Mobile Number | |
| Gender | ○ Female ○ Male |
| Password | |
| Citizenship | |
| Clear  Register | |
| already a user? click here to login | |

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**login page**

| username | |
|---|---|
| password | |
| reset submit | |

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# THIS IS A ADMIN PAGE

### to change password click below

Change password

### to view details on flights click from the below menu and submit

| LIST OF SOURCE AND DESTINATION ⌄ | Search |
|---|---|
| **LIST OF SOURCE AND DESTINATION** | |
| LIST OF AIRLINES | |
| LIST OF FLIGHTS WITH SOURCE,DESTIONATION,AIRLINE,TICKET PRICE | |

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| enter new password | |
|---|---|
| | submit |

| LIST OF AIRLINE COMPANIES |
|---|
| saudia |
| spiceJet |
| eithad |
| airasia |
| indigo |
| AirIndia |
| spicejet |

| LIST OF AIRLINE COMPANIES |
|---|
| saudia |
| spiceJet |
| eithad |
| airasia |
| indigo |
| AirIndia |
| spicejet |

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| LIST OF AIRLINE, SOURCE, DESTINATION, TICKET PRICE | | | |
|---|---|---|---|
| airline | source | destination | ticket price |
| indigo | mumbai | delhi | 7000 |
| AirIndia | mumbai | banglore | 8800 |
| spiceJet | kochi | mumbai | 15000 |
| indigo | delhi | mumbai | 11000 |
| eithad | mumbai | dubai | 36000 |
| saudia | mumbai | riyadh | 32000 |
| airasia | mumbai | singapore | 27000 |
| indigo | banglore | mangalore | 7500 |
| AirIndia | kochi | banglore | 7000 |
| spiceJet | mumbai | delhi | 7400 |
| indigo | mumbai | banglore | 8000 |
| AirIndia | mumbai | delhi | 7500 |
| airasia | banglore | delhi | 7500 |
| eithad | banglore | delhi | 9500 |
| spicejet | banglore | delhi | 8500 |

```
Connected to:
Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production
Version 19.3.0.0.0

SQL> select * from flyawayadmin;

USERNAME             PASSWORD
------------------- --------------------
adminuser            wsd

SQL> _
```

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```
SQL> select * from flightdb;

FDATE      FLIGHTNO   AIRLINE              SOURCE
--------- ---------- -------------------- --------------------
DESTINATION           TIME                 TICKET_PRICE      SEATS
-------------------- -------------------- ------------ ----------
12-MAR-22 in11       indigo               mumbai
delhi                 12:45                        7000         10

12-MAR-22 ai12       AirIndia             mumbai
banglore              10:15                        8800         43

13-MAR-22 sj13       spiceJet             kochi
mumbai                11:45                       15000         21


FDATE      FLIGHTNO   AIRLINE              SOURCE
--------- ---------- -------------------- --------------------
DESTINATION           TIME                 TICKET_PRICE      SEATS
-------------------- -------------------- ------------ ----------
13-MAR-22 in14       indigo               delhi
mumbai                2:15                        11000          3

14-MAR-22 ed15       eithad               mumbai
dubai                 1:35                        36000         23

15-MAR-22 sa17       saudia               mumbai
riyadh                4:45                        32000         53
```

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# ***THANK YOU***