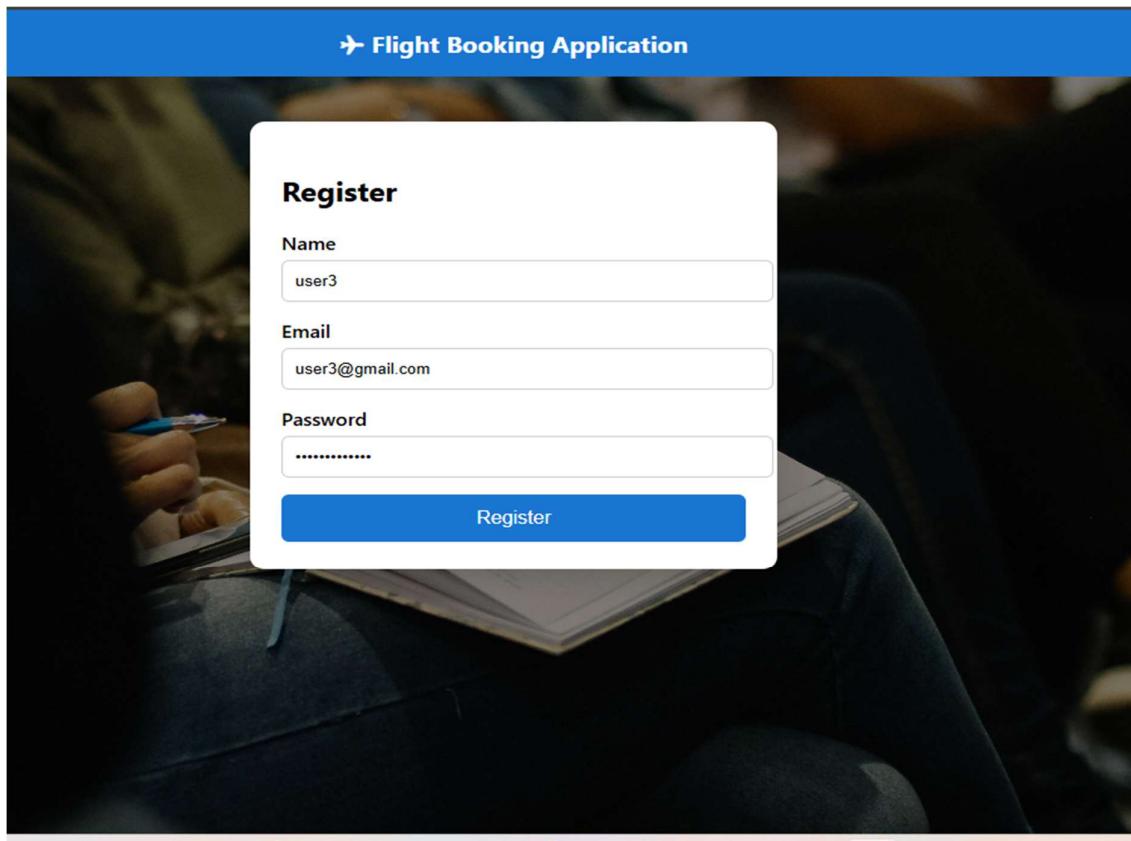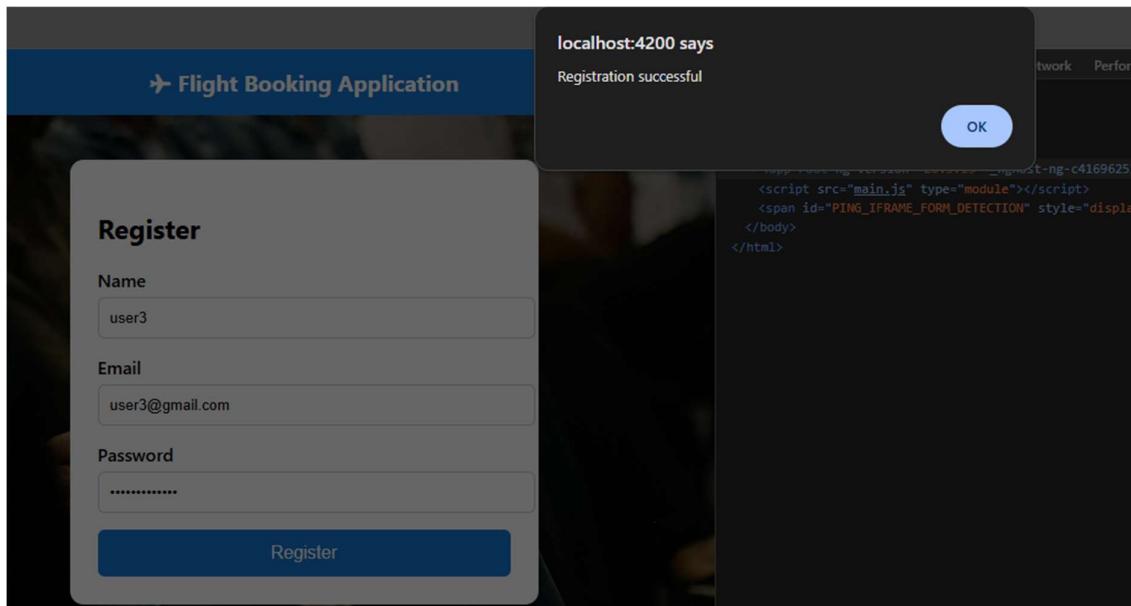Assignment8 ScreenShots:
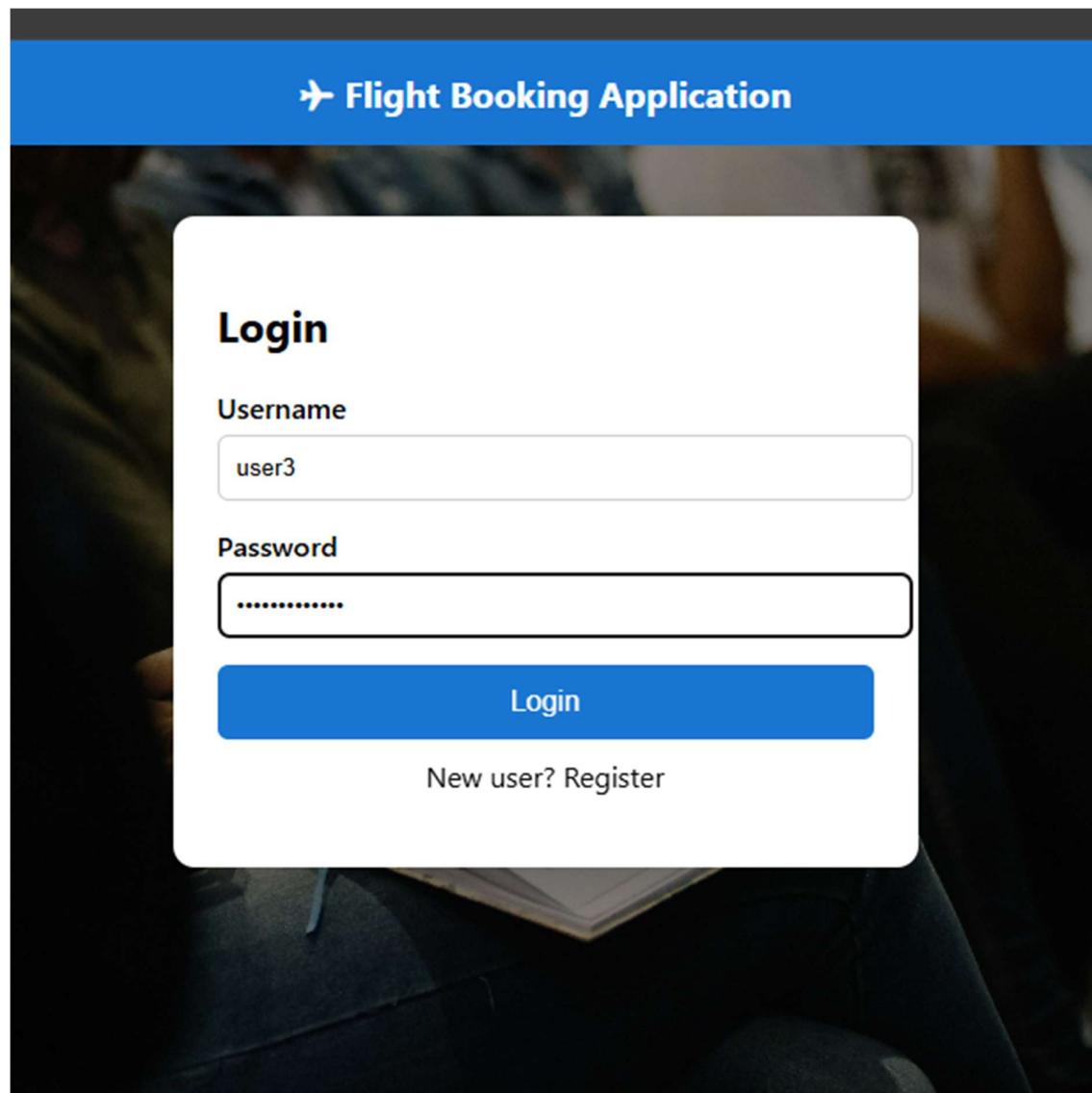
Register Page:

Registration(successful):
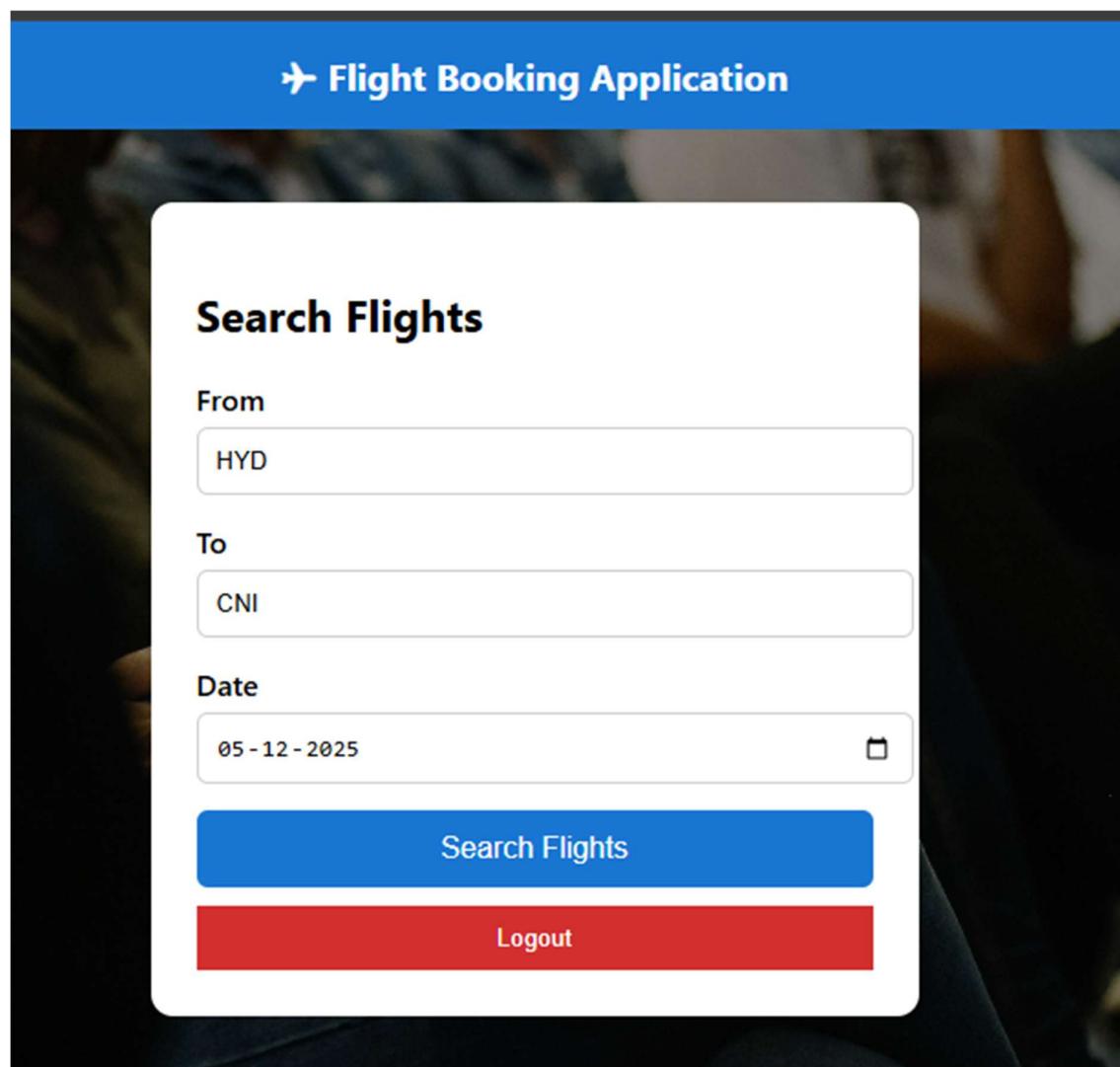
LoginPage:

Bearer token in local storage:

THIS_IS_A_VERY_LONG_SECRET_KEY_1234567890   {"token":"eyJhbGciOiJIUzI1NiJ9.eyJzdWliOiJ1c2VyMyIsImlhdCl6MT...

Search Flights:

Flights available:

Search Flights

From
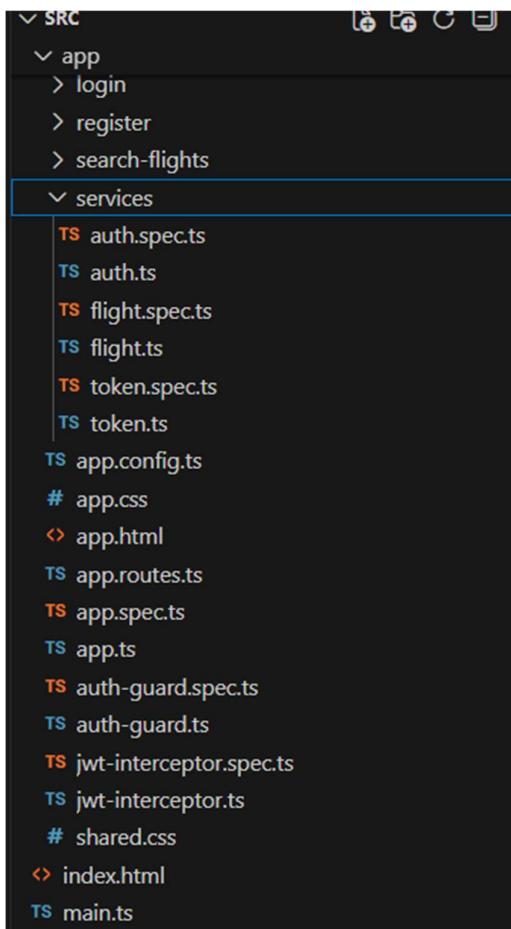
HYD

To

CNI

Date

05-12-2025

Search Flights

Logout

AI202

HYD → CNI

₹ 540

Folder Structure:

Backend:

Eureka server::

Postman apis:

Register:

HTTP FlightBookingWithDocker / **register user** 12:59 AM ✕

POST ⌄ | http://localhost:8080/api/auth/register

≡ Docs Params Authorization ● Headers (9) **Body ●** Scripts Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL **JSON** ⌄

```
1  {
2      "username": "manasa1234",
3      "email": "test1234@gmail.com",
4      "password": "1234"
5  }
```

Body Cookies Headers (9) Test Results | 12:59 AM ⌄

▤ Raw ⌄ ▷ Preview ⊡ Visualize | ⌄

```
1  User registered successfully
```

Login:

POST ⌄ | http://localhost:8080/api/auth/login

≡ Docs Params Authorization Headers (8) Body ● Scripts Tests Settings

Headers 👁 8 hidden

Key	Value	Description
Key	Value	Description

Body Cookies Headers (9) Test Results | 🕑   200 OK ·

{} JSON ⌄ ▷ Preview ⊡ Visualize | ⌄

```
1  {
2      "token": "eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJtYW5hc2ExMjM0IiwiaWF0IjoxNzY1MjIyMjAzLCJleHAiOjE3NjUyMjU4MDN9.
          W-ANo2M_h-gJIjUnsAOSr--gR1ngWtUGuQ6Q-QEisH8"
3  }
```

3.Add airline:

| GET search flights ● | POST login user | POST add airline | + |

HTTP FlightBookingWithDocker / **add airline**

| POST ⌄ | {{baseURL}} /api/flights/airlines |

≡ Docs   Params   Authorization ●   Headers (9)   Body ●   Scripts   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON ⌄

```
1  {
2      "airlineName":"Indigo",
3      "airlineCode":"IN"
4  }
```

Body   Cookies   Headers (6)   Test Results   🕘

{} JSON ⌄   ▷ Preview   🖼 Visualize   ⌄

```
1  {
2      "id": 4,
3      "airlineName": "Indigo",
4      "airlineCode": "IN",
5      "active": true,
6      "createdAt": "2025-12-15T23:59:26.5738847"
7  }
```

4.search flights:

FlightBookingWithDocker / **search flights**

GET ⌄ {{baseURL}} /api/flights/search?from=HYD&to=CNI&date=2025-12-05

Docs   Params ●   Authorization ●   Headers (7)   Body   Scripts   Tests   Settings

Type

tions

Bearer Token ⌄

The authorization header will be automatically generated when you send the request. Learn more about Bearer Token authorization.

Token   ●●●●●●●●●●●●●●●●●●●●●●●●●●●●●● 👁 🔒

Body   Cookies   Headers (6)   Test Results   🕐   **200 OK** · 157 ms

{} JSON ⌄   ▷ Preview   🖼 Visualize   ⌄

```
 1  [
 2      {
 3          "id": 1,
 4          "flightNumber": "AI202",
 5          "fromPlace": "HYD",
 6          "toPlace": "CNI",
 7          "departureTime": "2025-12-05T05:50:06",
 8          "arrivalTime": "2025-12-06T05:50:06",
 9          "price": 540.0,
10          "seatsAvailable": 100,
11          "airline": {
12              "id": 1,
13              "airlineName": "Air India",
14              "airlineCode": "AI",
15              "active": true,
16              "createdAt": "2025-12-08T18:16:45.894447"
17          }
18      }
19  ]
```