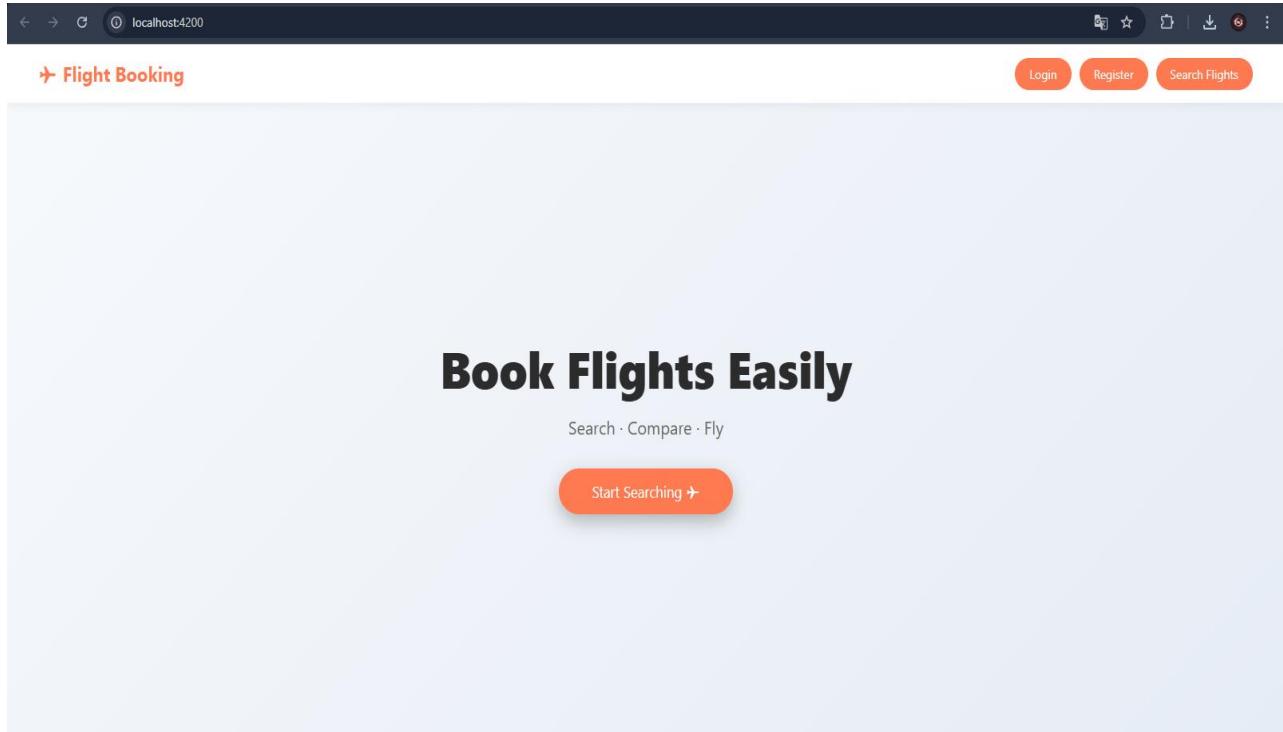


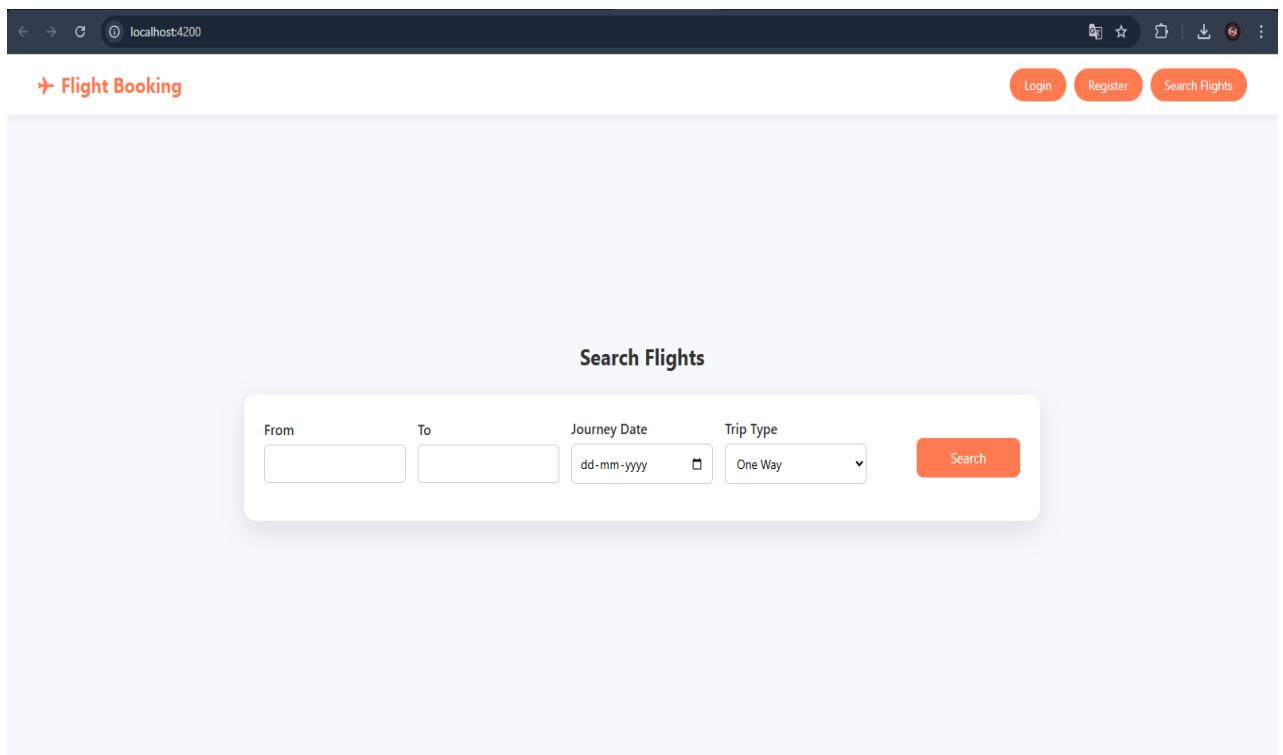
Flight-booking-frontend

Home page:



Search:

Search is public, so no need of login or register.



Enter the details

Search Flights

From

Hyderabad

To

Delhi

Journey Date

10-12-2026

📅

Trip Type

One Way

Search

All the available flights will be displayed

Upon clicking new search, it redirects to search flights

Search Flights

Available Flights

[← New Search](#)

Airline	From	To	Departure	Arrival	Price	Seats
Indigo	Hyderabad	Delhi	10 Dec 2026, 09:30	10 Dec 2026, 11:00	₹5500	176

Register:

Validations for register

Register

Username

Username is required

Email

Valid email is required

Password

Password is required

Role

USER

▼

Register

Enter the required details

Register

Username

Email

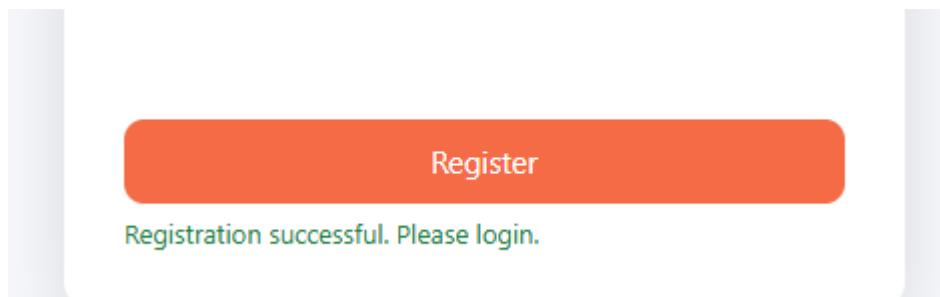
Password

Role

Register

The screenshot shows a web browser window with the URL "localhost:4200" in the address bar. The title bar says "Flight Booking". The main content area displays the "Register" form from the previous image. At the top right of the browser window, there are several icons: a refresh arrow, a search icon, a star, a download, and a user profile. Below the browser window, there is a horizontal navigation bar with three buttons: "Login" (orange), "Register" (white with orange border), and "Search Flights" (orange).

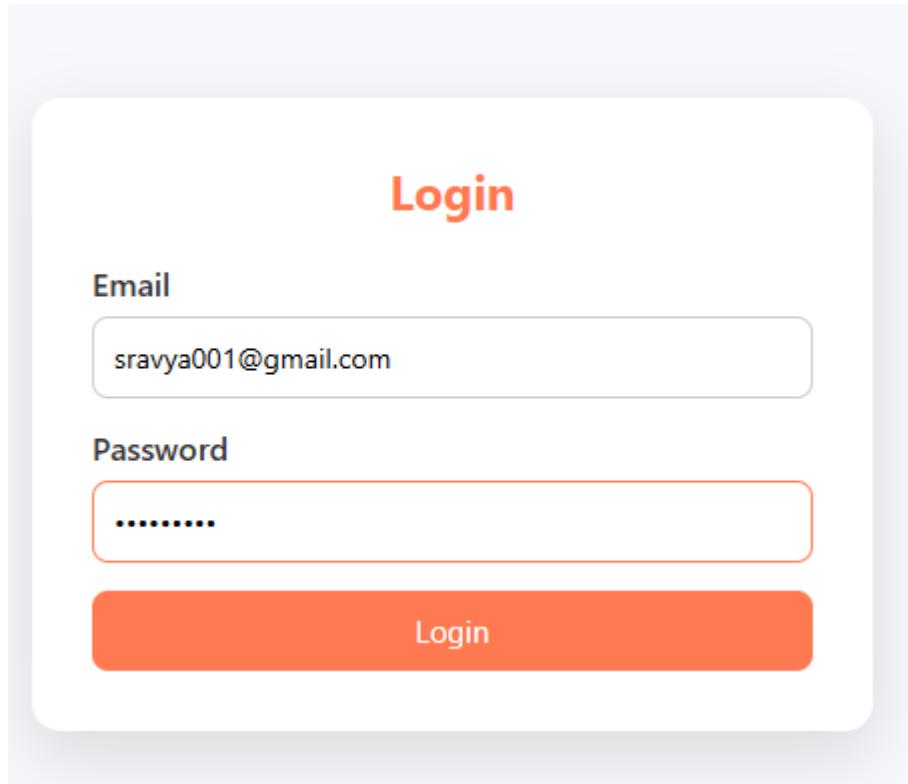
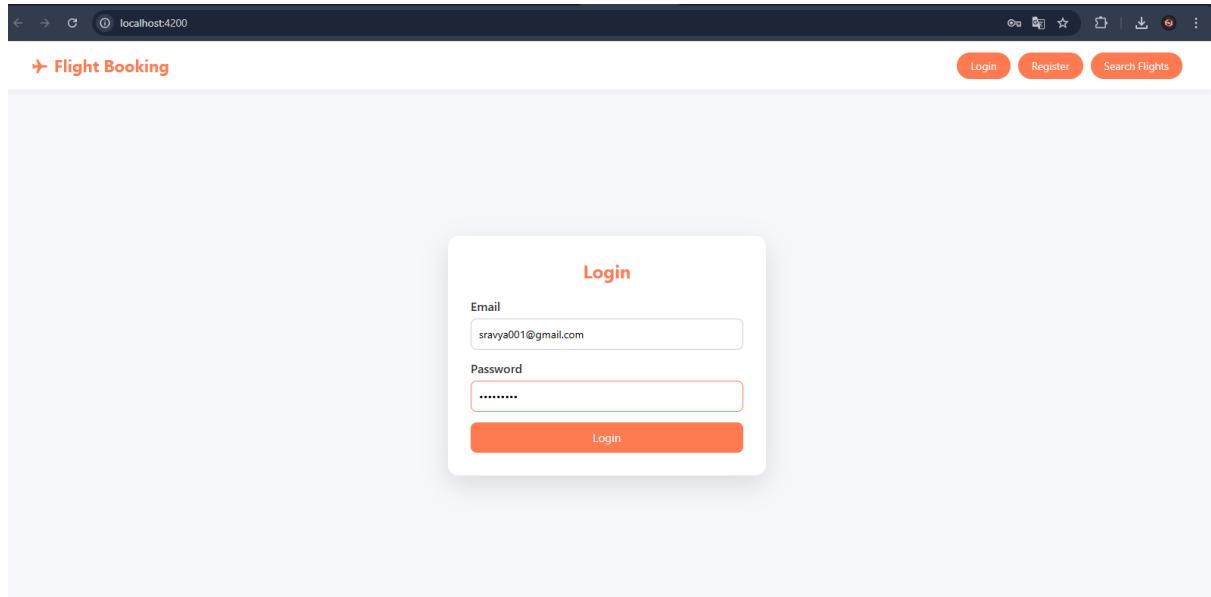
Upon successful Register it will redirect to login



Validation is checked for existing user trying to register with same email

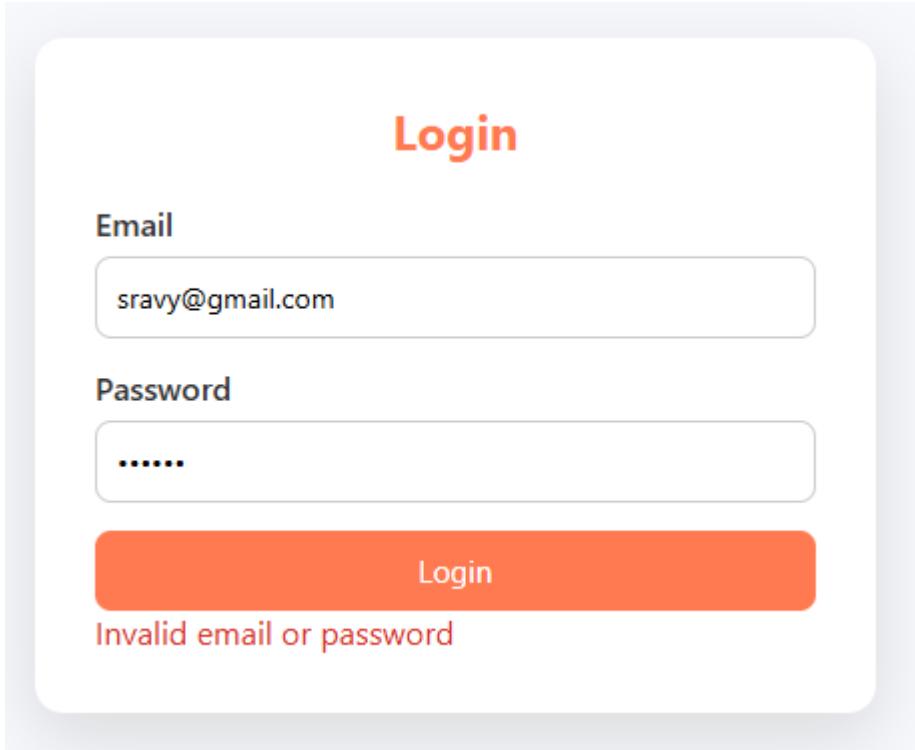
A screenshot of a mobile application's registration form. The form has a light gray background and rounded corners. It contains four input fields: "Username" (text input with value "sravya001"), "Email" (text input with value "sravya001@gmail.com"), "Password" (password input with placeholder dots), and "Role" (a dropdown menu set to "USER"). Below the form is a large orange "Register" button. At the bottom of the screen, a red error message says "Email already in use".

Search:



Upon successful login it redirects to search flights

If the details are wrong, it will say invalid email or password:



The logo is **clickable**.

On click:

- The application switches the active view to **Home**

Docker:

```
C:\FlightApp-microservices-security-docker>docker compose up -d
time="2025-12-15T21:47:14+05:30" level=warning msg="C:\FlightApp-microservices-security-docker\docker-compose.yml: the attribute 'version' is obsolete, it will be ignored, please remove it to avoid potential confusion"
[+] Running 9/9
✓ Network flightapp-microservices-security-docker_default Created
✓ Container eureka Started 0.2s
✓ Container mongo Started 2.5s
✓ Container rabbitmq Started 2.8s
✓ Container config-server Started 2.7s
✓ Container flight-service Started 2.9s
✓ Container auth-service Started 3.4s
✓ Container booking-service Started 3.1s
✓ Container api-gateway Started 3.4s
[+] Running 9/9
CONTAINER ID IMAGE NAMES COMMAND CREATED STATUS PORTS
bbda8b519451 flightapp-microservices-security-docker-api-gateway api-gateway "java -jar app.jar" 8 seconds ago Up 3 seconds 0.0.0.0:8084->8084/tcp, [::]:8084->8084/tcp
d1fe39d5e191 flightapp-microservices-security-docker-flight-service flight-service "java -jar app.jar" 8 seconds ago Up 4 seconds 8081/tcp
4bbf16f20eee flightapp-microservices-security-docker-booking-service booking-service "java -jar app.jar" 8 seconds ago Up 4 seconds 8082/tcp
56f373a48549 flightapp-microservices-security-docker-auth-service auth-service "java -jar app.jar" 8 seconds ago Up 4 seconds 8083/tcp
710035f455b9 flightapp-microservices-security-docker-config-server config-server "java -jar app.jar" 8 seconds ago Up 5 seconds 0.0.0.0:8888->8888/tcp, [::]:8888->8888/tcp
005d603aa93c mongo:6 mongo "docker-entrypoint.s..." 9 seconds ago Up 5 seconds 0.0.0.0:27017->27017/tcp, [::]:27017->27017/tcp
cp rabbitmq:3-management rabbitmq "docker-entrypoint.s..." 9 seconds ago Up 5 seconds 0.0.0.0:5672->5672/tcp, [::]:5672->5672/tcp,
6129964a293e rabbitmq:3-management rabbitmq "java -jar app.jar" 9 seconds ago Up 5 seconds 0.0.0.0:8761->8761/tcp, [::]:8761->8761/tcp
bd52c60a6982 flightapp-microservices-security-docker-eureka eureka "java -jar app.jar" 9 seconds ago Up 5 seconds 0.0.0.0:8761->8761/tcp, [::]:8761->8761/tcp
```

Containers:

<input type="checkbox"/>	Name	Container ID	Image	Port(s)	CPU (%)	Last started	Actions
<input type="checkbox"/>	flighthpp-microservices-security	-	-	-	2.32%	2 hours ago	

Images:

<input type="checkbox"/>	Name	Tag	Image ID	Created	Size	Actions
<input type="checkbox"/>	flighthpp-microservices-security-docker-e	latest	667cac9fbdb8a	12 hours ago	513.48 MB	
<input type="checkbox"/>	flighthpp-microservices-security-docker-e	latest	4ff821c748d0	12 hours ago	514.53 MB	
<input type="checkbox"/>	flighthpp-microservices-security-docker-e	latest	541e25a34e1e	12 hours ago	504.41 MB	
<input type="checkbox"/>	flighthpp-microservices-security-docker-t	latest	b59536c1dca3	7 days ago	526.3 MB	
<input type="checkbox"/>	flighthpp-microservices-security-docker-f	latest	d254d31f9810	7 days ago	513.1 MB	
<input type="checkbox"/>	flighthpp-microservices-security-docker-t	latest	d60f519a97c9	7 days ago	509.17 MB	
<input type="checkbox"/>	rabbitmq	3-management	e582c0bc7766	14 days ago	388.62 MB	
<input type="checkbox"/>	mongo	6	0a83b2f824b2	3 months ago	1.04 GB	
<input type="checkbox"/>	docker/desktop-kubernetes	kubernetes-v1.34.1-cni-v1.7.1-critools-v1.12d6673564e0		3 months ago	591.21 MB	
<input type="checkbox"/>	registry.k8s.io/kube-apiserver	v1.34.1	b9d7c117f8ac	3 months ago	118.37 MB	
<input type="checkbox"/>	registry.k8s.io/kube-controller-manager	v1.34.1	2bf47c1b01f5	3 months ago	101.09 MB	
<input type="checkbox"/>	registry.k8s.io/kube-scheduler	v1.24.1	500fb41a05ef	3 months ago	72.5 MB	

Showing 18 items

Eureka server:

The screenshot shows the Eureka server UI at localhost:8761. At the top, there are configuration settings for renew thresholds: 'Renews threshold' set to 10 and 'Renews (last min)' set to 20. Below this is a section titled 'DS Replicas' with a dropdown menu showing 'localhost'. Underneath is a table titled 'Instances currently registered with Eureka' listing five services: API-GATEWAY-FLIGHTBOOKING, AUTH-SERVICE-FLIGHTBOOKING, BOOKING-SERVICE-FLIGHTBOOKING, CONFIG-SERVER-FLIGHTBOOKING, and FLIGHT-SERVICE-FLIGHTBOOKING, each with its status and IP address. At the bottom, there is a 'General Info' section with a table showing memory usage: 'total-avail-memory' is 81mb.

Application	AMIs	Availability Zones	Status
API-GATEWAY-FLIGHTBOOKING	n/a (1)	(1)	UP (1) - bbda8b519451.api-gateway-flightbooking:8084
AUTH-SERVICE-FLIGHTBOOKING	n/a (1)	(1)	UP (1) - 56f373a48549.auth-service-flightbooking:8083
BOOKING-SERVICE-FLIGHTBOOKING	n/a (1)	(1)	UP (1) - 4bbf16f20eee.booking-service-flightbooking:8082
CONFIG-SERVER-FLIGHTBOOKING	n/a (1)	(1)	UP (1) - 710035f455b9.config-server-flightbooking:8888
FLIGHT-SERVICE-FLIGHTBOOKING	n/a (1)	(1)	UP (1) - d1fe39d5e191.flight-service-flightbooking:8081

Name	Value
total-avail-memory	81mb