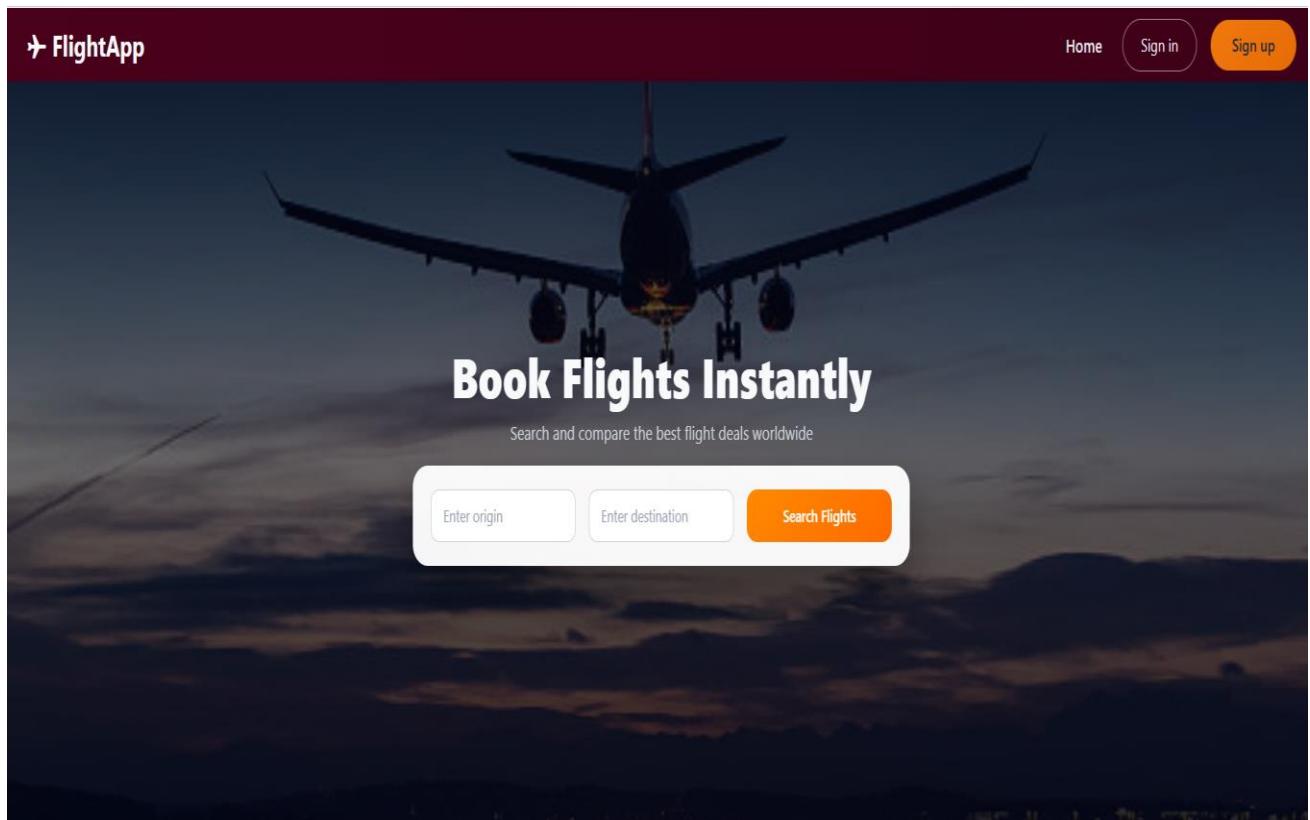
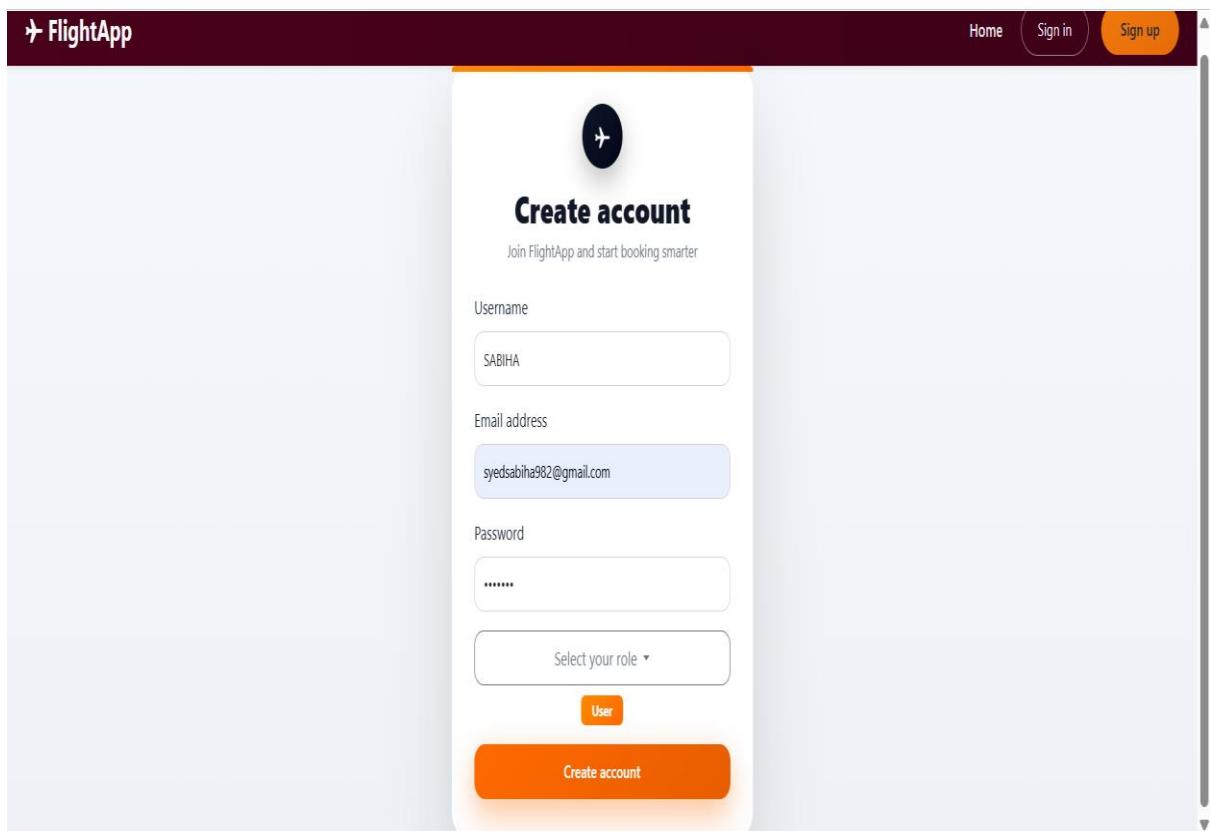


Application	AMIs	Availability Zones	Status
API-GATEWAY	n/a (1)	(1)	UP (1) - 587f60ba1848:api-gateway:8765
AUTH-SERVICE	n/a (1)	(1)	UP (1) - fa4cb15771f0:auth-service:8085
CONFIG-SERVER	n/a (1)	(1)	UP (1) - 4f3d4fc02c6:CONFIG-SERVER:8888
FLIGHT-SERVICE	n/a (1)	(1)	UP (1) - ab99b5ec0a91:flight-service:9002
PASSENGER-SERVICE	n/a (1)	(1)	UP (1) - 888a1f157d76:passenger-service:9001
TICKET-SERVICE	n/a (1)	(1)	UP (1) - 9627abe9942b:ticket-service:9003

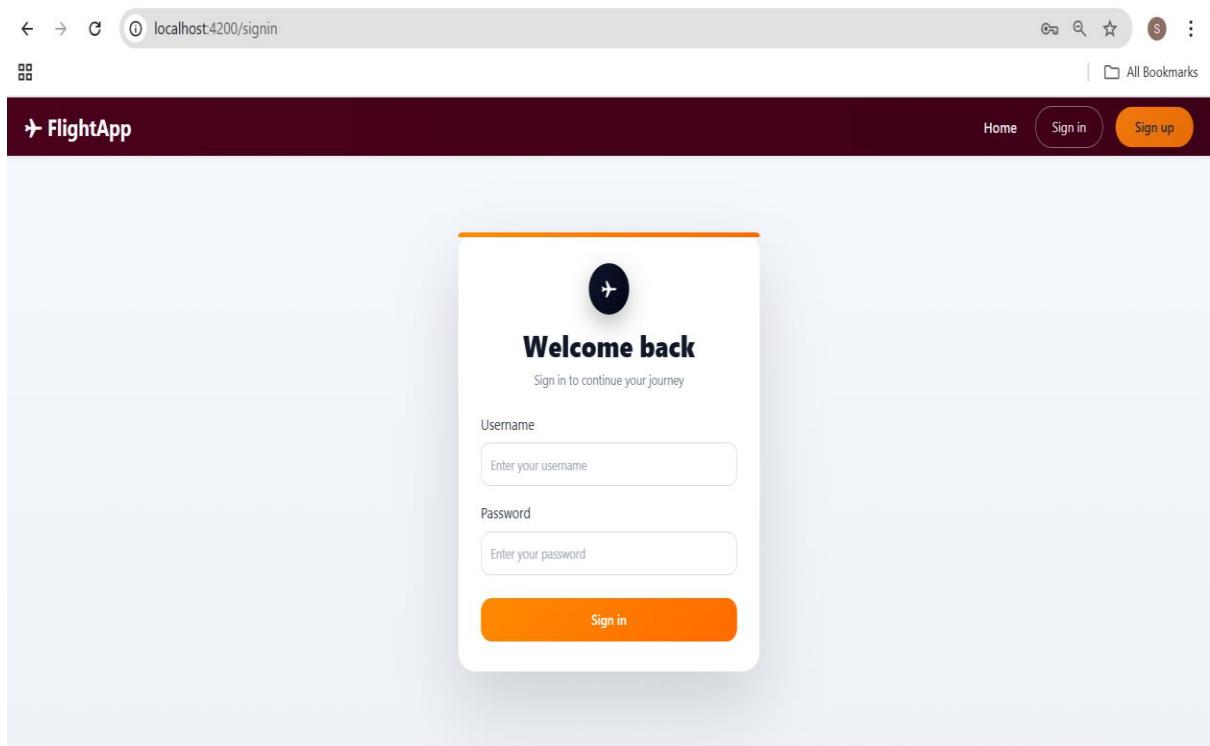
MY HOME SCREEN:



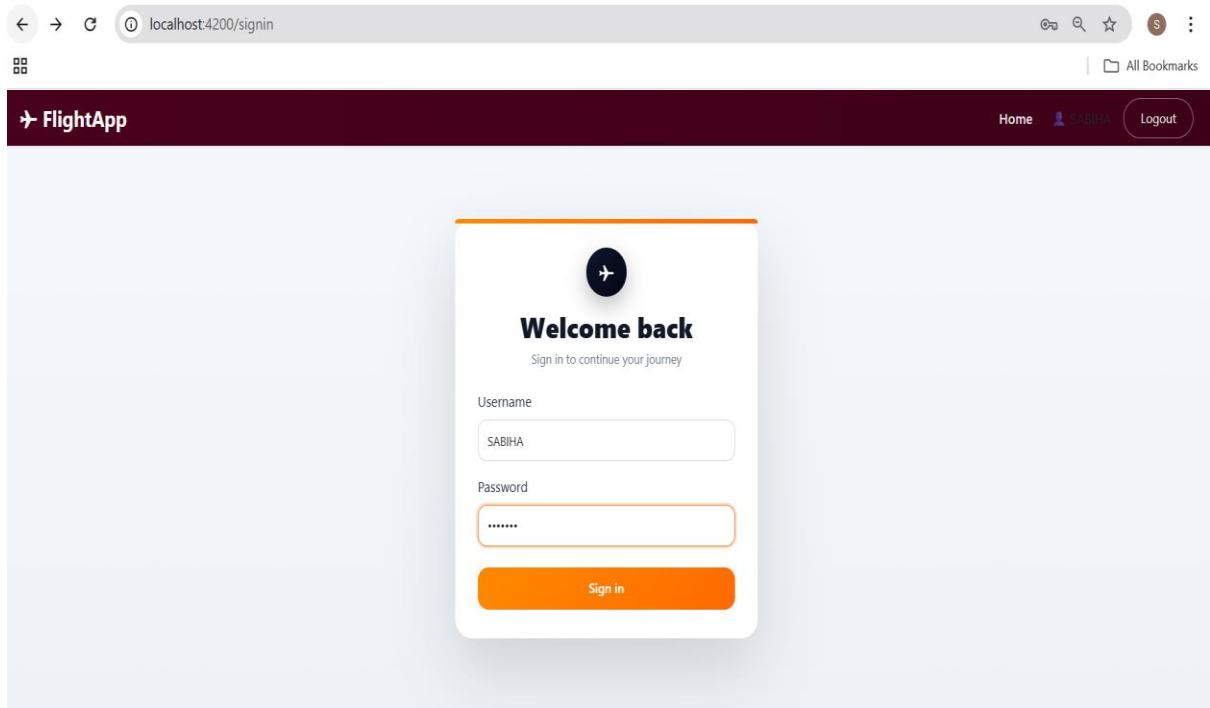
After clicking sign up :



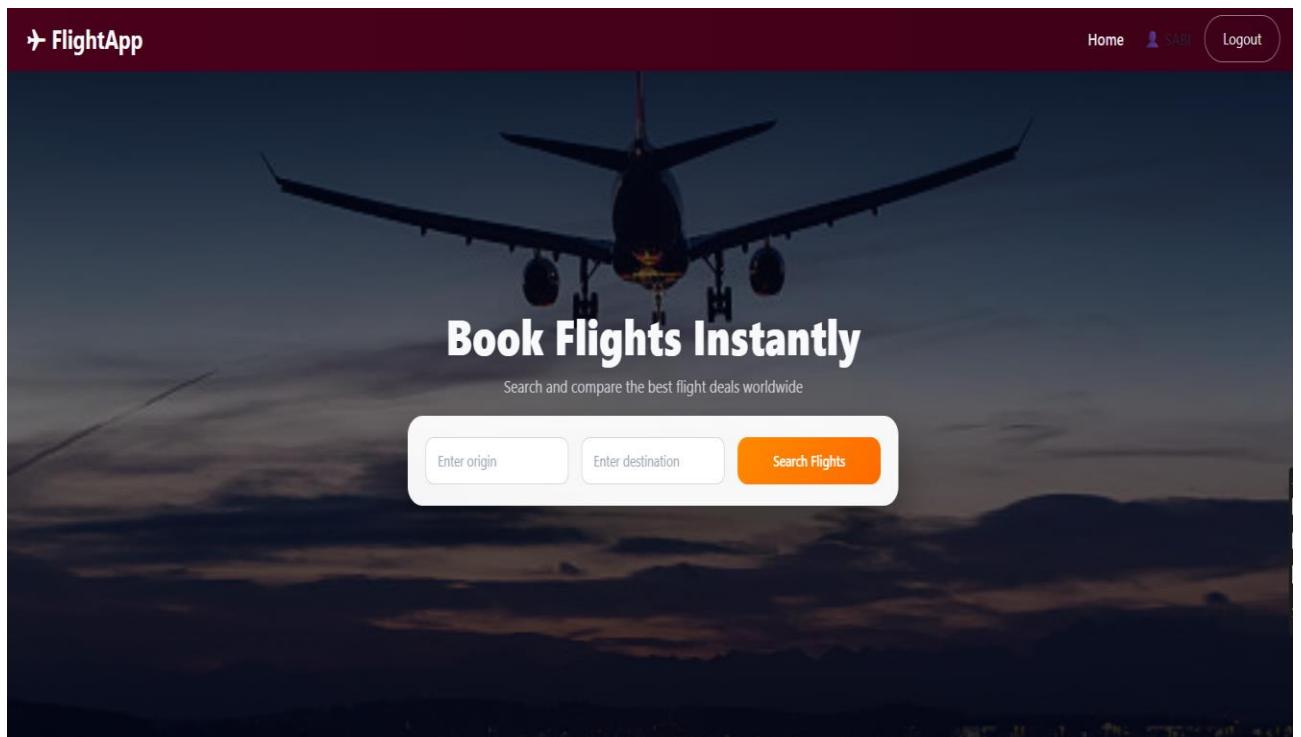
Here when we clicked create account page will be redirected to sign in :



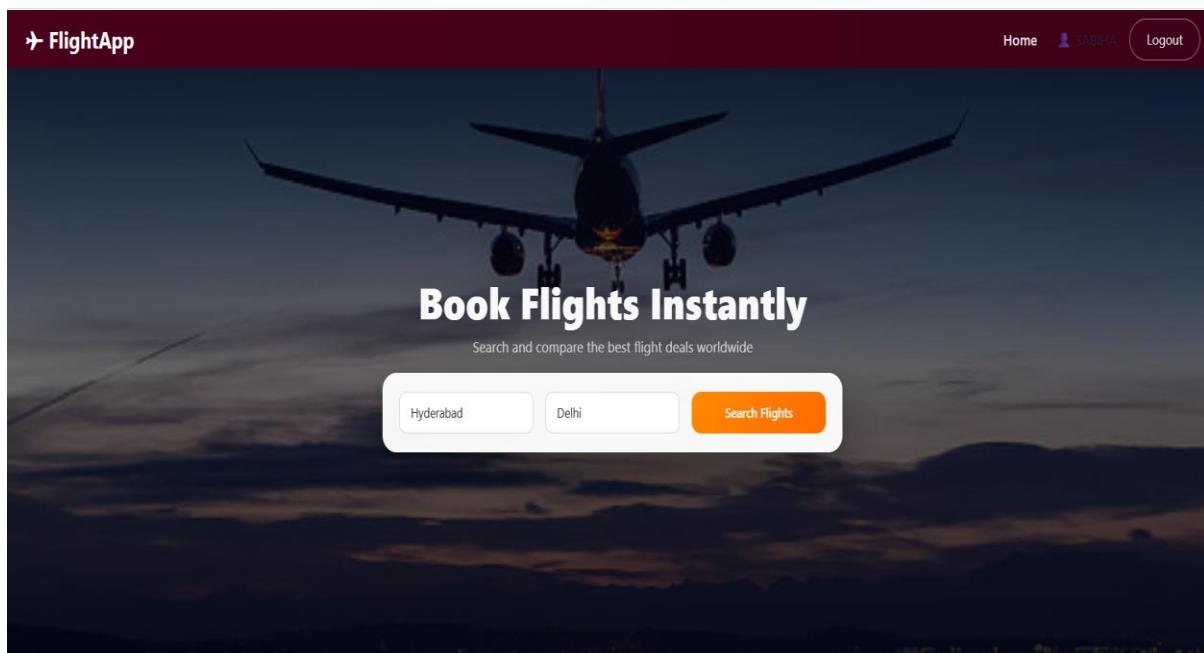
We need to enter details:



After sign see the navbar buttons will be changing:



We need to search flights enter origin and destination:



Since no flights are there

This screenshot shows the search results for a flight from Hyderabad to Delhi. The top navigation bar is identical to the previous one. The main content area displays a single line of text: "No flights found".

Searched for Goa to Chennai:

This screenshot shows the search results for a flight from Goa to Chennai. The top navigation bar is identical to the previous ones. In the center of the page is a white rectangular box containing flight information. It starts with the airline name "AIRINDIA" in bold capital letters. Below it is the route "Goa → Chennai". A price field shows "₹10,000.00". Underneath, the arrival and departure times are listed as "Arrival: 30 Dec 2025, 12:30 PM" and "Departure: 30 Dec 2025, 10:30 AM". At the bottom of this box is an orange "Book Ticket" button.

If we clicked book ticket:

The screenshot shows the FlightApp interface. At the top, there's a dark header bar with the logo and user information. Below it, the main content area has a "Book Your Seat" form. The form includes a seat number input field with the placeholder "Eg: 12A" and an orange "Book Ticket" button. To the right of the form is a section titled "Your Tickets" which displays the message "No tickets found".

when we clicked book ticket:

This screenshot shows the FlightApp website with developer tools open in the browser. The left side shows the FlightApp interface with a seat number of "13" entered in the "Book Your Seat" form. The right side shows the browser's developer tools with the "Console" tab selected. The console output shows several log messages related to the booking process, including "Angular hydrated 2 component(s) and 23 node(s), 0 component(s) were skipped. Learn more at https://angular.dev/guide/hydration.", "SEARCH CLICKED > Object", "Guard → currentUser: > Object", "Guard → roles: > Array(1)", "Guard passed", "Flight ID: 10", and "Ticket booked". There are also some debug and user-related logs like "debug_node.mjs:18311", "flight-list.ts:37", "debug_node.mjs:18311", "home.ts:19", etc.

Ticket is booked console msg

This screenshot shows the FlightApp website with a different view. The "Your Tickets" section is partially visible at the bottom, showing a flight from "Goa --> Chennai" with PNR "63487edd" and a travel date range "2025-12-30T10:30:00 -- 2025-12-30T12:30:00". The rest of the page is mostly obscured by a large, semi-transparent modal or overlay.

VALIDATIONS CHECK

The screenshot shows the 'Create account' page of the FlightApp. At the top center is a dark blue circular icon with a white airplane symbol. Below it, the title 'Create account' is displayed in a bold, black, sans-serif font. A sub-instruction 'Join FlightApp and start booking smarter' follows. The form consists of several input fields: 'Username' (placeholder 'Enter your username'), 'Email address' (placeholder 'Enter your email address'), 'Password' (placeholder 'Enter your password'), and a dropdown menu labeled 'Select your role' which is currently set to 'No role selected'. Below these is a large orange button labeled 'Create account'. The entire form is set against a white background with a thin orange border.

Username
Enter your username

Email address
Enter your email address

Password
Enter your password

Select your role ▾
No role selected

Create account

As every field is black create account button is not activated

✖ ► Sign up failed: Error \${error.status}

The screenshot shows the 'Create account' page of the FlightApp. At the top left is the 'FlightApp' logo with a small airplane icon. To its right are links for 'Home', 'Sign in', and a highlighted 'Sign up' button. The main content area is identical to the first screenshot, featuring the same form fields: 'Username' (value 'vit123'), 'Email address' (value 'vit@gmail'), 'Password' (value '...'), and a dropdown menu labeled 'Select your role' which is now set to 'User'. Below these is a large orange button labeled 'Create account'. Above the form, a red banner displays the error message '✖ ► Sign up failed: Error \${error.status}'. The entire page has a dark header and a light gray body.

FlightApp

Home Sign in Sign up

Username
vit123

Email address
vit@gmail

Password
...

Select your role ▾
User

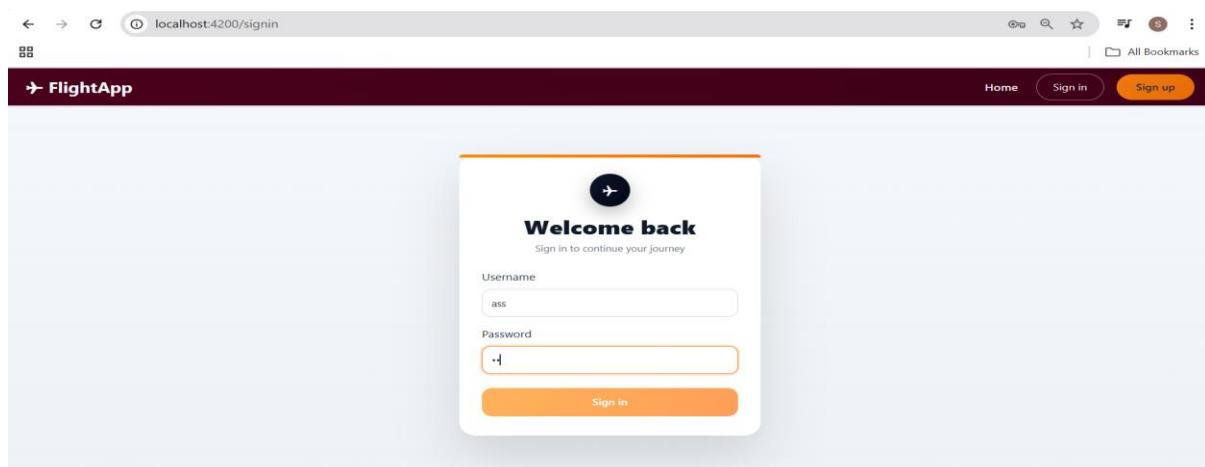
Create account

See here email is not correct and password length is 3 that's why failed

Conditions are:

Field	Validation Implemented	Rule Applied	How It Is Implemented
Username	Required	Cannot be empty	required attribute on input
Username	Minimum Length	At least 3 characters	minlength="3"
Username	Pattern	Only letters and numbers	pattern="^a-zA-Z0-9+\$"
Email	Required	Cannot be empty	required attribute
Email	Email Format	Must be valid email	type="email" and email
Password	Required	Cannot be empty	required attribute
Password	Minimum Length	At least 6 characters	minlength="6"
Password	Pattern	Must contain number & special character	pattern="^(?=.*[0-9])(?=.*[@#\$%^&*]).+\$"
Role	Required	User/Admin must be selected	Checked using selectedRole

NOW FOR SIGN-IN:



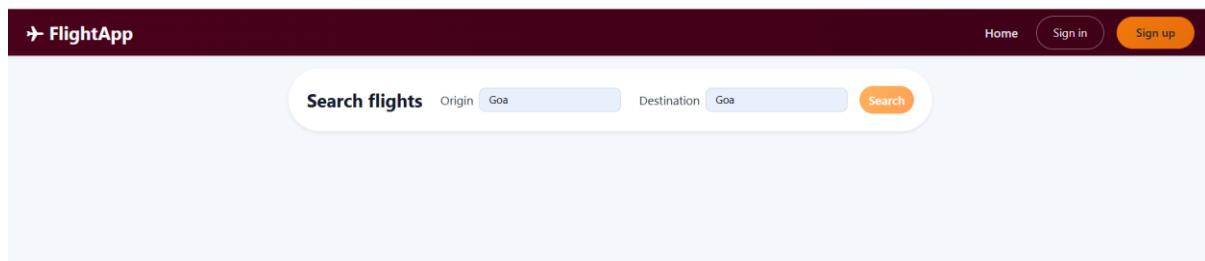
See here username is less than 3 and pass is weak one

When I entered wrong cred:

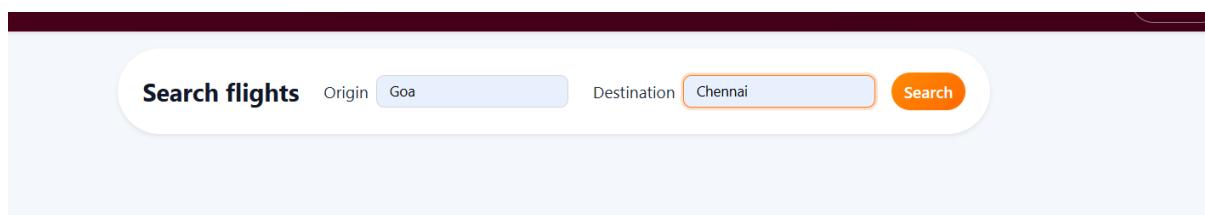
- ✖ ➔ Auth error: Error \${error.status}
- ✖ ➔ Sign in failed: Error \${error.status}

Field	Validation	How it's enforced
Username	Required	required
Username	Min length 3	minlength="3"
Password	Required	required
Password	Min length 6	minlength="6"
Form	Prevent submit if invalid	[disabled]="loginForm.invalid"
UX	Error messages	touched + errors

Now FLIGHT SEARCH :



As I entered same place in origin and destination search button is not active



If different places search button is active