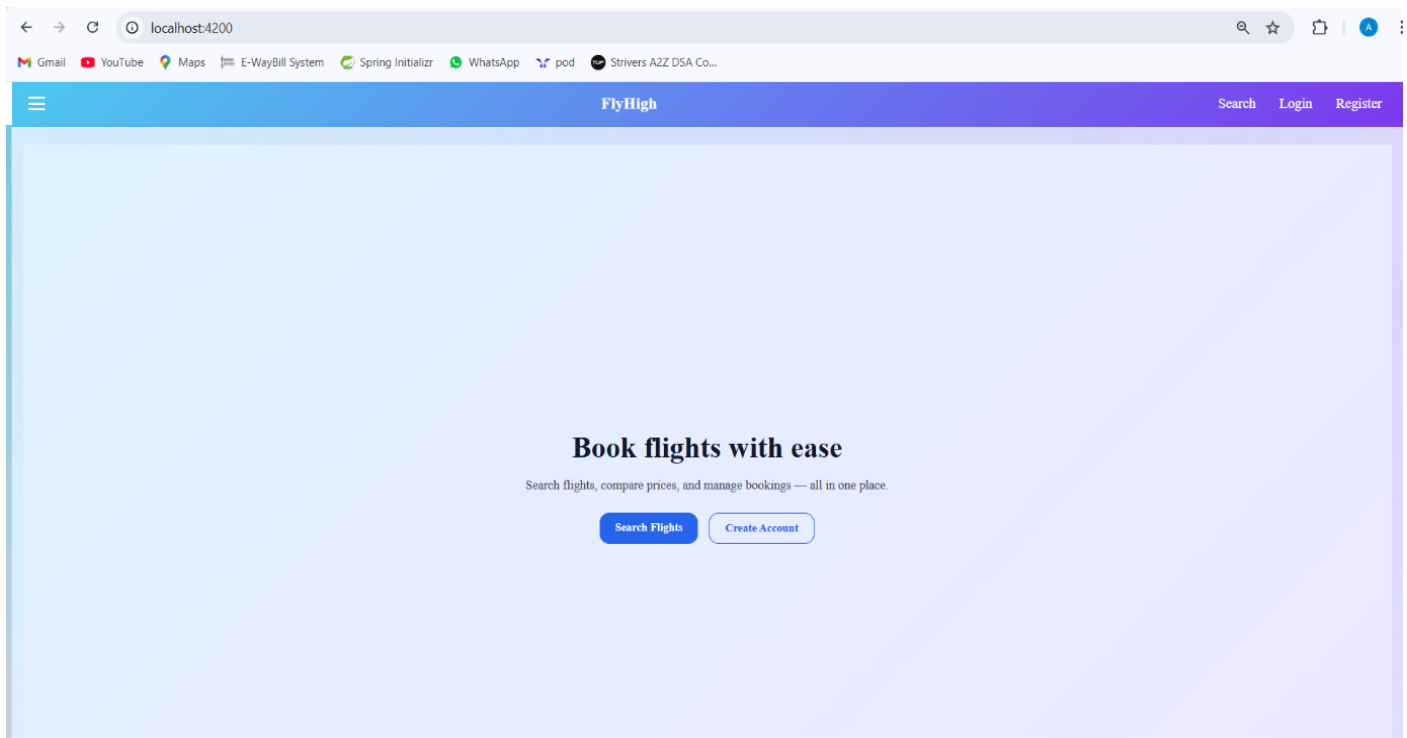
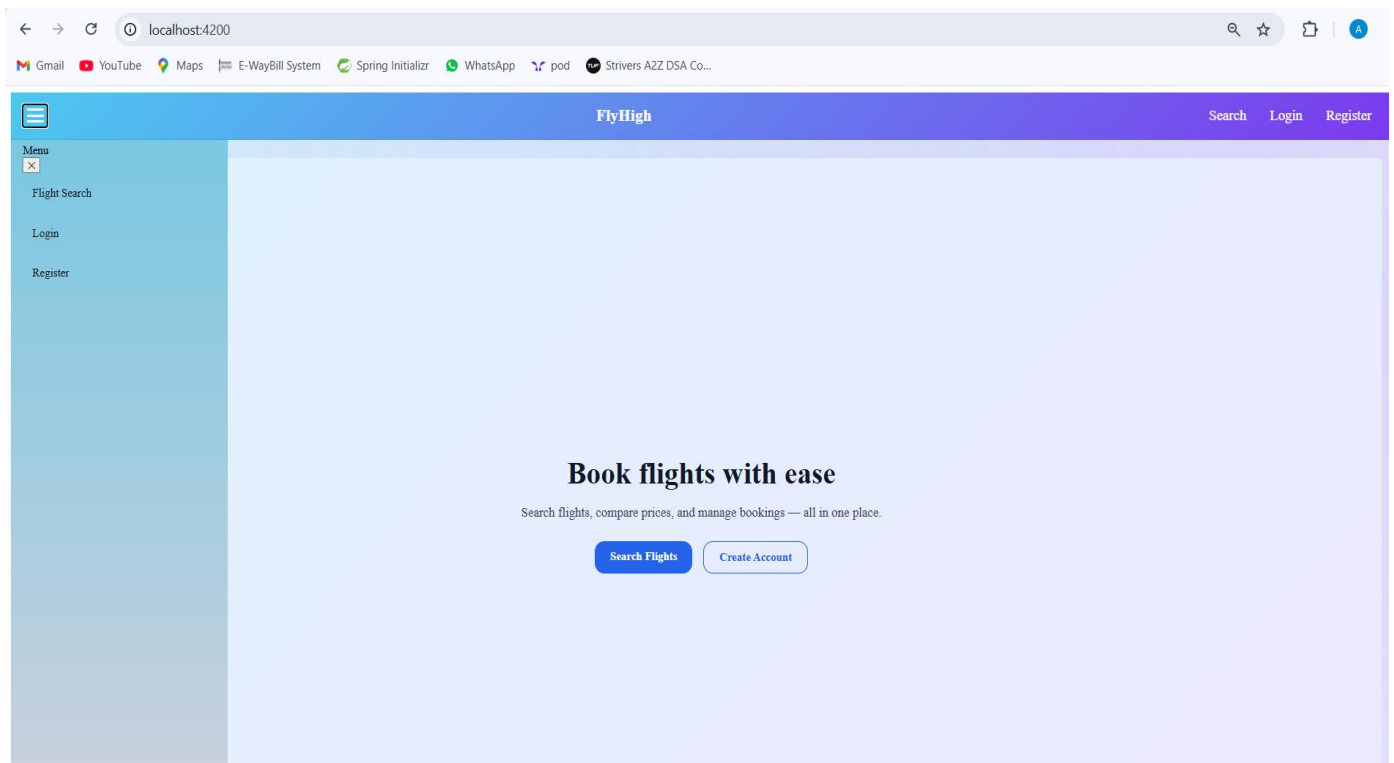


Flight Booking System UI using Angular

a)Home page:



b)Hamburger menu:



c) Register Validations(all fields are required)

The screenshot shows a web browser at localhost:4200/register. The form is titled 'Create account' and includes a sub-header 'Fill all details to register'. There are two tabs: 'User' (selected) and 'Admin'. The form fields are: Name (empty), Gender (dropdown with '-- Select gender --'), Age (empty), Email (empty), and Password (empty). Each field has a red validation error message below it: 'Name is required (minimum 2 characters)', 'Please choose a gender', 'Age is required', 'Please enter a valid email', and 'Password is required (minimum 4 characters)'. A blue 'Register' button is at the bottom, and a link 'Already have an account? Login' is below it.

d) Register Validation :

- **Name:** minimum 2 characters
- **Age:** must be greater than 0
- **Email:** must be a valid email format
- **Password:** minimum 4 characters

The screenshot shows a web browser at localhost:4200/register. The form is titled 'Create account' and includes a sub-header 'Fill all details to register'. There are two tabs: 'User' (selected) and 'Admin'. The form fields are: Name (filled with 'n'), Gender (dropdown with 'Male'), Age (filled with '-1'), Email (filled with 'h'), and Password (filled with '.'). Each field has a red validation error message below it: 'Name is required (minimum 2 characters)', 'Age must be greater than 0', 'Please enter a valid email', and 'Password is required (minimum 4 characters)'. A blue 'Register' button is at the bottom, and a link 'Already have an account? Login' is below it.

e) User already exists validation:

The screenshot shows a web application interface for 'FlyHigh'. At the top, there is a navigation bar with a hamburger menu icon, the text 'FlyHigh', and links for 'Search', 'Login', and 'Register'. The main content area features a 'Create account' form. The form has a title 'Create account' and a subtitle 'Register as user or admin.'. Below this, there are two tabs: 'User' (selected) and 'Admin'. The form fields include: 'Name' (text input with value 'Sreenidhi'), 'Gender' (dropdown menu with value 'FEMALE'), 'Age' (text input with value '18'), 'Email' (text input with value 'angadisreenidhi@gmail.com'), and 'Password' (password input with masked characters). A red error message is displayed below the email field: 'User already exists with email angadisreenidhi@gmail.com'. At the bottom of the form, there is a blue 'Register' button and a link 'Already have an account? Login'.

f) Successful Registration:

The screenshot shows the same 'Create account' form as in the previous image, but with a successful registration outcome. The browser's address bar shows 'localhost:4200/register'. The form fields are filled with the same data: Name 'Sreenidhi', Gender 'FEMALE', Age '18', Email 'angadisreenidhi@gmail.com', and Password masked. The red error message is no longer present. The blue 'Register' button is now highlighted, indicating it has been clicked. The link 'Already have an account? Login' remains at the bottom.

g) Login Validation(all fields required):

The screenshot shows a web browser at localhost:4200/login. The page has a purple header with 'FlyHigh' and links for 'Search', 'Login', and 'Register'. The main content area is light blue. A white login card is centered, titled 'Welcome back' with the subtitle 'Login to continue booking.' It features two tabs: 'User' (selected) and 'Admin'. Below the tabs is a red error message 'Please select a role'. The 'Email' field contains 'you@example.com' and has a red error message 'Email is required'. The 'Password' field contains '*****' and has a red error message 'Password is required'. At the bottom of the card is a blue 'Login' button and a link 'New here? Create an account'.

h) Login Validation (User/Admin Not Found)

The screenshot shows the same FlyHigh login page. The 'User' tab is selected. The 'Email' field now contains 'angadinarender@gmail.com'. A red error message 'Admin is not found' is displayed below the password field. The 'Password' field still contains '*****'. The 'Login' button and 'New here? Create an account' link remain at the bottom.

i) Successful Login:

The screenshot shows the FlyHigh login page with the 'User' tab selected. The 'Email' field contains 'angadisreenidhi@gmail.com' and the 'Password' field contains '*****'. The 'Login' button is highlighted in blue, indicating a successful login. The 'New here? Create an account' link is still present at the bottom.

J)Search Flights:

localhost:4200/flights

Maps: <https://maps.google.com>

FlyHigh

Search Logout

Find your next flight
Search by route and by airline.

From: Mumbai To: Hyderabad

Airline: AirAsia

Searching...

Searching flights...

k)No flights found:

FlyHigh

Search Logout

Find your next flight
Search by route and by airline.

From: Mumbai To: delhi

Airline: AirAsia

Search flights

No flights found

L)Successful flight search:

localhost:4200/flights

Search Login Register

FlyHigh

Find your next flight
Search by route and by airline.

From: Delhi To: Hyderabad

Airline: AirAsia

Search flights

AirAsia ₹4900
Delhi → Hyderabad
Departure: 12/12/25, 6:00 AM
Arrival: 12/12/25, 9:00 AM
Seats left: 160

AirAsia ₹4900
Delhi → Hyderabad
Departure: 12/12/25, 6:00 AM
Arrival: 12/12/25, 9:00 AM
Seats left: 160