

Register Account

Feature: Customer Registration

Scenario: New user registers successfully

Given the user is on the registration page

When the user enters a valid username, email, password, and selects the role

And clicks the register button

Then a new account is created

And the user is redirected to their dashboard

Login

Feature: User Login

Scenario: Valid login by customer

Given the user is on the login page

When the user enters correct username and password

Then the user is redirected to the correct dashboard based on role

Browse Flights

Feature: Customer Browses Flights

Scenario: Viewing available flights

Given the customer is logged in

When the customer visits the book flights page

Then the system displays a list of all available flights with details

Place Order (Booking)

Feature: Booking a Flight

Scenario: Customer books seats on a flight

Given the customer is logged in

And there are available seats for a flight

When the customer selects a flight and enters the number of seats

Then the booking is created with status "pending"

And the number of available seats is reduced

Edit Booking Status (Staff)

Feature: Staff Updates Booking Status

Scenario: Staff confirms a booking

Given the staff is logged in

And is on the manage orders page

When the staff changes a booking status from "pending" to "confirmed"

Then the booking status is updated in the database

Cancel Booking

Feature: Booking Cancellation by Staff

Scenario: Staff cancels a booking

Given the staff is logged in

When the staff updates the booking status to "cancelled"

Then the booking is updated

And the booked seats are returned to the flight's available seats

Admin Adds New Flight

Feature: Admin Adds Flight

Scenario: Admin submits a new flight

Given the admin is logged in

And is on the Add Flight page

When the admin fills the flight form and submits

Then the new flight is saved in the database

Admin Edits a Flight

Feature: Admin Edits Flight

Scenario: Updating flight details

Given the admin is on the edit flight page

When they modify the flight's time or seats

Then the updated flight is saved in the database

Admin Deletes a Flight

Feature: Admin Deletes Flight

Scenario: Removing a flight

Given the admin is logged in

When the admin clicks the delete button on a flight

Then the flight is removed from the system