

Assignment 2 :write 3 user stories with acceptance criteria.

Here are the three user stories with acceptance criteria:

User Story 1: Flight Search

As a user, I want to search for available flights between my desired departure and destination cities on specific dates, so that I can find and book a flight that suits my schedule.

Acceptance Criteria:

1. Given the user is on the flight search page, when they enter valid departure and destination cities, select departure and return dates, and click the "Search" button, then the system should display a list of available flights matching the criteria.
2. Given the user enters a city that does not have an airport, when they click the "Search" button, then the system should display an error message indicating the invalid city.
3. Given the user enters a return date that is before the departure date, when they click the "Search" button, then the system should display an error message indicating the date conflict.

User Story 2: Flight Booking

As a user, I want to book a selected flight and make a payment, so that I can confirm my travel plans.

Acceptance Criteria:

1. Given the user has selected a flight from the search results, when they proceed to the booking page, then the system should display a form to enter personal details, payment information, and any additional services (e.g., baggage, seat selection).
2. Given the user enters valid personal and payment information, when they click the "Book Now" button, then the system should process the payment and display a booking confirmation page with a booking reference number.

3. Given the user enters invalid payment information, when they click the "Book Now" button, then the system should display an error message indicating the payment failure.

User Story 3:Flight Booking Cancellation

As a user, I want to cancel my booked flight and receive a refund, so that I can manage my travel plans.

Acceptance Criteria:

1. Given the user has a confirmed booking, when they access the booking details page, then the system should display a "Cancel Booking" button.
2. Given the user clicks the "Cancel Booking" button, then the system should prompt for confirmation and display a cancellation policy (e.g., refund amount, fees).
3. Given the user confirms cancellation, then the system should process the refund, update the booking status, and display a cancellation confirmation page with a refund reference number.