**User Acceptance Testing (UAT) Template**

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| Date | 26 June 2025 |
| Team ID | LTVIP2025TMID59691 |
| Project Name | Flightfinder |

**Project Overview:**

Project Name: FlightFinder

Project Description: A smart, user-friendly flight booking platform that allows users to search, compare, and book flights in real time. Features include search filters, price comparison, verified airline badges, booking history, payment gateway, and live flight tracking.

Project Version: v1.0.0

Testing Period: 27-06-2025 – 29-06-2025

**Testing Scope:**

* User registration and login
* Flight search with filters (date, price, airline, stops)
* Booking a flight
* Booking history and cancellation
* Price alert feature
* Secure payment integration
* Live flight status tracking
* Admin dashboard for flight/operator management
* Review and rating system

**Requirements to be Tested:**

* As a user, I want to search and book flights easily with transparent pricing.
* As a user, I want to see verified operators and reviews before booking.
* As a user, I want secure login, payment, and booking history.
* As an admin, I want to manage operators, flights, and handle user feedback.

**Testing Environment:**

**Testing Environment**

**URL:** https://flightfinder-app.onrender.com

**Credentials:**

* **User:** testuser@gmail.com / user123
* **Admin:** admin@flightfinder.com / admin123

**Test Cases:**

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| --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| TC-001 | User Registration | 1. Visit homepage 2. Click “Sign Up” 3. Fill form and submit | Account created and user redirected to dashboard | Account created, redirected to dashboard | Pass |
| TC-002 | Flight Search | 1. Enter source, destination, and date 2. Click “Search” | Flights matching the search criteria are listed | Relevant flights displayed with filters applied | Pass |
| TC-003 | Flight Booking | 1. Select a flight 2. Enter passenger details 3. Make payment | Booking confirmed and shown in user dashboard | Booking confirmed and reflected in dashboard | Pass |
| TC-004 | View Booking History | 1. Login 2. Navigate to “My Bookings” section | Past and upcoming bookings are displayed with status | Booking history listed with proper status indicators | Pass |

**Bug Tracking:**

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| --- | --- | --- | --- | --- | --- |
| **Bug ID** | **Bug Description** | **Steps to Reproduce** | **Severity** | **Status** | **Additional Feedback** |
| BG-001 | “Non-stop” filter not working | 1. Search for flights 2. Apply “Non-stop only” filter | Medium | Open | Flights with stops still appear in results |