User Acceptance Testing (UAT) Template

Date	25 June 2025
Team ID	LTVIP2025TMID59716
Project Name	Flight Finder
Maximum Marks	

Project Overview:

Project Name: Flight Finder Application

Project Description: A web-based platform that allows customers to search, filter, and book flights, with secure payments and booking management. Admins can manage flight inventory and view reports.

Project Version: 1.0

Testing Period: 17 June 2025 to 27 June 2025

Testing Scope:

Features & Functionalities to be Tested

- Flight search based on source, destination, and dates
- Filtering & sorting flights (by price, duration, stops, airlines)
- Viewing detailed flight information
- Booking a flight with secure payment
- Managing user bookings (view/cancel)
- Admin dashboard for managing flight inventory
- Notifications & confirmation emails

User Stories / Requirements to be Tested

- USN-1: Search Flights
- USN-2: Filter & Sort Flights
- USN-3: View Flight Details
- USN-4: Book Flight & make payment
- USN-5: Manage Bookings
- USN-6: Admin manages flights
- USN-7: Admin views reports

Testing Environment:

URL/Location: https://localhost:5000

Credentials (if required):

Admin: admin@gmail.com / admin123

User: john123@gmail.com / john123

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	Search for available flights	1. Open app 2. Enter source, destination, date 3. Click search	List of matching flights is displayed	[Result]	Pass
TC-002	Filter flights by price	1. Perform a search 2. Apply price filter	Flights displayed according to selected price range	[Result]	Pass
TC-003	View flight details	1. Click on a flight	Detailed info (timing, stops, baggage, rules) shown	[Result]	Pass
TC-004	Book a flight	1. Select flight 2. Enter passenger details 3. Pay	Booking confirmed, ticket issued, email sent	[Result]	Pass
TC-005	Cancel booking	1. Go to 'My Bookings' 2. Cancel booking	Booking status updated, refund initiated	[Result]	Pass
TC-006	Admin add flight schedule	1. Login as admin 2. Add new flight schedule	Flight available in user search	[Result]	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Booking fails on invalid card input	1. Select flight 2. Enter wrong card data 3. Pay	Medium	Open	Should show clear error message
BG-002	Search returns empty on valid inputs	1. Enter valid locations 2. Click search	High	In Progress	Needs urgent fix
BG-003	Admin report date filter not working	1. Login admin 2. Apply date filter	Low	Open	Filter gives same results

Sign-off:

Tester Name: Gayathri

Date:25 June 2025

Signature:Gayathri

Notes:

- Ensure that all test cases cover both positive and negative scenarios.
- Encourage testers to provide detailed feedback, including any suggestions for improvement.
- Bug tracking should include details such as severity, status, and steps to reproduce.
- Obtain sign-off from both the project manager and product owner before proceeding with deployment.