**User Acceptance Testing (UAT) Template**

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| Date | 28-06-2025 |
| Team ID | LTVIP2025TMID52738 |
| Project Name | Flight-booking-app |
| Maximum Marks |  |

**Project Overview:**

Project Name: [Flight booking app]

Project Description: A web-based application that allows users to search, book, cancel, and manage flight reservations.

Project Version: 6v

Testing Period: [25] to [27]

**Testing Scope:**

 Flight search (by destination, date, class)

 Flight booking

 Payment gateway integration

 Booking confirmation email

 Cancelation and refund

 User registration and login

 Admin dashboard (optional)

**User Stories or Requirements to be Tested:**

* As a user, I want to search for available flights.
* As a user, I want to book a selected flight.
* As a user, I want to receive confirmation upon successful booking.
* As a user, I want to cancel a booked flight and receive a refund if applicable.
* As an admin, I want to view all bookings and manage users.

**Test Cases:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | |  | | --- | |  |   **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| TC-001 | |  | | --- | |  |  |  | | --- | |  |   Search available flights | 1. Go to home page 2. Enter origin/destination 3. Click Search | Flights are listed as per search criteria | Actual outcome | **pass** |
| TC-002 | Book a flight | 1. Select flight 2. Enter user details 3. Make payment | Booking confirmation is displayed and email is sent | Actual outcome | **pass** |
| TC-003 | User registration | 1. Click Register 2. Fill form  3. Submit | User is successfully registered and redirected to login | Actual outcome | **pass** |
| TC-004 | |  | | --- | |  |  |  | | --- | |  |   Cancel a booking | 1. Login 2. Go to Bookings 3. Click Cancel | Flight is canceled and refund process initiated | Actual outcome | **pass** |
| TC-005 | Invalid payment method | 1. Select flight 2. Enter invalid card details 3. Pay | Error message is displayed and payment fails | Actual outcome | **pass** |

**Bug Tracking:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bug ID** | **Bug Description** | **Steps to reproduce** | **Severity** | **Status** | **Additional feedback** |
| BG-001 | Payment button not responsive | 1. Go to payment page 2. Enter details 3. Click Pay | High | Open | Happens intermittently |
| BG-002 | Email confirmation not received | 1. Book flight 2. Wait for confirmation email | Medium | In Progress | Affects Gmail accounts only |

**Sign-off:**

Tester Name: Srikala

Date: 27

Signature: Srikala

**Notes:**

* All test cases should include both valid and invalid data.
* Feedback should be detailed, noting any UI/UX issues or confusion.
* Ensure that each bug includes severity and is assigned a current status.
* Final deployment only after project manager and product owner approval.