

User Acceptance Testing (UAT) Template

Date	19-07-24
Team ID	SWTID1720166168
Project Name	Journify
Maximum Marks	

Project Overview:

Project Name: Journify

Project Description: A flight-booking management and facilitator application hosted online using ReactJs and MongoDB

Project Version: 1.0

Testing Period: 10-7-24 to 20-7-24

Testing Scope:

- Flight Search
- Flight Booking
- User History
- Flight Information
- Adding/ Removing Flights by Admin
- Rejecting tickets

Testing Environment:

URL/Location: currently on localhost

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	Check if authorization is working(register/login) pages	work the backend of the routed /login, /register on postman integrate it with frontend using axios if it doesnt work check console for errors and	login successful! registration successful!	login successful! registration successful!	Pass

		use console.log statement to debug it			
TC-002	Verify operator approval and rejection.	1. POST /approve-operator with valid operator ID. 2. POST /reject-operator with valid operator ID. 3. Integrate with frontend using Axios.	Operator approval and rejection successful.	Operator approval and rejection successful.	Pass
TC-003	Verify user retrieval by ID and all users.	1. GET /fetch-user with a valid user ID. 2. GET /fetch-users. 3. Integrate with frontend using Axios.	User details and user list retrieved successfully.	User details and user list retrieved successfully.	Pass
TC-004	Verify adding and updating flights.	1. POST /add-flight with valid flight details. 2. PUT /update-flight with valid flight details. 3. Integrate with frontend using Axios.	Flight added and updated successfully.	Flight added and updated successfully.	Pass
TC-005	Verify retrieving flights by ID and all flights.	1. GET /fetch-flights. 2. GET /fetch-flight with a valid flight ID. 3. Integrate with frontend using	Flight list and flight details retrieved successfully.	Flight list and flight details retrieved successfully.	Pass

		Axios.			
TC-006	Verify retrieving and booking tickets.	1. GET /fetch-bookings. 2. POST /book-ticket with valid ticket details. 3. Integrate with frontend using Axios.	Bookings retrieved and ticket booked successfully.	Bookings retrieved and ticket booked successfully.	Pass
TC-007	Verify cancelling tickets.	1. DELETE /cancel-ticket with a valid ticket ID. 2. Integrate with frontend using Axios.	Ticket cancelled successfully.	Ticket cancelled successfully.	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	User unable to register with valid details	[1. Open the registration page. 2. Fill in valid details. 3. Click on "Register".	High	Closed	Check backend validation logic.
BG-002	Bookings not displaying for users	1. Log in as a user. 2. Navigate to the bookings page.	Medium	Closed	Check database query for fetching bookings.
BG-003	Flight list not loading	1. Navigate to the flights page.	High	Closed	Check API response and frontend handling.

Sign-off:

Tester Name:Aakriti Mehrotra

Date:19-07-24

Signature: AAKRITI MEHROTRA

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.