TEST PLAN

Fly Far Ladies

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1. Introduction

This document outlines the test plan for the Fly Far website, focusing on the Sign-up, Log-in, Dashboard, and Search Bar modules. The plan details the scope, test types, resources, schedule, and expected results. This plan draws inspiration from the provided Allegro Sandbox test plan, adapting its structure and approach to the Fly Far website's specific functionalities.

1.1. Scope

Areas to be Tested:

The following table indicates the areas that fall within the range of functionality being tested.

Module name	Description	
Sign-up	Testing various scenarios, including valid and invalid inputs, email verification, and successful account creation.	
User Log-in	Testing successful logins with valid credentials, handling of invalid credentials (incorrect password, username), password recovery functionality.	
Dashboard	Testing the display of user-specific information, navigation to other sections of the website, and overall usability.	
Search Bar	Testing search functionality with various keywords, handling of no results, and display of relevant search results.	

Areas Not to be Tested (Initially): Features outside the four primary modules (e.g., booking, payment, customer support). These can be added to future test plans.

1.2. Purpose

The goal is to verify the core functionality of the specified modules, ensuring a positive user experience and identifying any defects before public release. The tests aim to ensure that each module functions as designed and meets specified requirements.

2. Test Types

- Smoke Tests: Verifying basic functionality of each module to ensure critical features are working.
- Functional Tests: Testing each module's functions according to its specifications, ensuring all features perform correctly under various conditions.
- Usability Tests: Assessing ease of use and user experience for each module.
- Regression Tests: Ensuring new changes or bug fixes don't negatively impact existing functionality.
- Cross-Browser Compatibility Testing: Testing across different browsers (Chrome, Firefox, Safari, Edge) to ensure consistent performance.

3. Test Results

Results will be documented in a final report detailing the status of each tested functionality, defects found (with priority levels), and an overall assessment of the tested modules. A bug tracking system (e.g., Jira) will be used to record and manage defects.

4. Resources and Environment

- Test Tools: A selection of tools may be needed, depending on the specific testing approach and preferences. Examples include browser developer tools for debugging, automated testing frameworks (Selenium), and a screen recording tool.
- Test Environment: Access to the Fly Far website's testing environment is required.
- Test Devices: Testing should be performed on various devices (desktop, laptop, mobile) and operating systems to ensure broad compatibility.

5. Schedule of tests

Tests will be carried out from 10.08.2024 to 14.08.2024 The table below indicates the detailed action plan, together with the priority of the functionality (on a scale from 1 [lowest] to 5 [highest]).

Module	Priority	Date	Time	Tester
Sign-up	High	10.08.2024	4 hours	Sanjida Akter
Log-in	High	11.08.2024	2 hours	Sanjida Akter
Dashboard	Medium	12.08.2024	2 hours	Sanjida Akter
Search Bar	Medium	13.08.2024	4 hours	Sanjida Akter
Regression Test	Medium	14.08.2024	2 hours	Sanjida Akter

6. Summary

This test plan outlines a structured approach to testing the Fly Far website's key modules. The plan incorporates various test types to ensure comprehensive evaluation, covering functionality, usability, and cross-browser compatibility. The schedule provides a timeline for completing the testing activities, and the resources section lists the necessary tools and environment. The final report will summarize the test results, including defects found and overall assessment.