

# Software Test Report

Software Test Report for “El Al Airlines Website”

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## **1. Test Summary**

## **1.1 Scope of Testing:**

The primary objective was to ensure the functionality, usability, and compatibility of the “El Al Airlines” Company's website.

This included testing the following main Modules :

- Flight Search Box
- Location and Language Changing
- Registration to the “Matmid” Club
- Flight Ticket Purchasing
- Contact Us Page
- Free Format Information Search Box

Modules that was planned to be tested but did not:

- Ticket Cancellation via Credit Voucher
- "Manage My Booking"
- Security Issues
- Accessibility
- Check-In

- The Back Office Module was not tested because it was not ready on time by the dev team.

## **1.2 Testing Period:**

The testing was conducted over two/One sprints, each lasting one week, from 13\03\2024 until 07\04\2024

## **1.3 Testing Environment:**

Tests were carried out on the “Testing environment” of the website, mirroring the production setup.

Browsers included Chrome and Edge.

## **1.4 High-Level Results:**

- A total of 19 test cases were executed:

With all 19 tests passing.

## **2. Testing Activities**

The Test Activities section details the comprehensive and methodical approach undertaken to evaluate the functionality, and user experience of the

“El Al Airlines website”.

This phase involved a series of targeted tests types designed to rigorously assess each aspect of the website, ensuring reliability and quality

from the user’s perspective.

The following Testing Activities were performed in this sprint/s:

## 2.1 Smoke Tests

Over the course of the sprint the smoke test did not fail.

## 2.2 Functional Testing

all functional testing has been conducted, confirming that all features and modules are operating as intended.

## 2.4 User Interface Testing

Our user interface testing has confirmed that the overall user experience aligns with our company's high standards.

However, we did observe a **few minor glitches** in the rendering of pages on

mobile devices, particularly in certain browsers, which Development Team

are now working to fix in order to optimise a smoother mobile user experience.

## **2.5 Compatibility Testing**

During our compatibility testing, compatibility passed .

# **3. Results and Findings**

This section presents the key outcomes of our testing efforts on “the El Al Airlines website”.

Here, we will present the important **metrics** that will highlighting both the strengths and the areas needing attention.

These Metrics will provide a comprehensive understanding of the current

state of the website's functionality, usability, and overall performance.

## **3.1 Test Execution:**

- **Executed:** 19 test cases (100% of planned)
- **Passed:** 19 (100%).

## **4. Open Issues, Risks and Go No Go**

On this section we will present the unresolved critical issues and the potential risks that emerged during our testing process.

In addition to that we will outline here our Go No Go recommendation on whether the current state of the website aligns with our quality standards and criteria for going on “Live to Production”.

### **4.1 Unresolved Issues:**

#### **4.1.1 Critical Payment System Bug:**



**Description:** Confirmation emails not sent after bill payment.

**Impact:** High - Affects user confidence in successful transactions.

**Current Status:** Under investigation by the development team.

**Risk:** Could lead to increased customer support calls and dissatisfaction.

#### **4.1.2 Performance Concerns:**

**Description:** Occasionally users experience slight decrease in response time.

**Impact:** High - Affects user experience.

**Current Status:** Waiting for investigation by the development team.

**Risk:** Could lead to customer support calls and dissatisfaction.

#### **4.1.3 Mobile Responsiveness:**

**Description:** UI misalignments on mobile devices in landscape mode.

**Impact:** High - Affects user experience on Mobile.

**Current Status:** Scheduled for UI design review.

#### **4.1.4 Go No Go Recommendation:**

After thorough analysis and considering all test results, we recommend a

'Go' decision for the release of the El Al Airlines Company website.

Our testing experience indicates that the system is quite stable and performs

well overall.

We acknowledge the presence of open issues and propose releasing

them as known issues to the end-users, with a commitment to addressing

them as soon as possible through immediate hotfixes.