

# Software Test Report

Software Test Report for "ביס10"

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# 1. Test Summary

## **1.1 Scope of Testing:**

The primary objective of this testing was to ensure the functionality, usability, and compatibility of the “ביס10” Company's website.

This included testing the following main Modules :

- Customer account management features
- Ordering of items including the bill payment processes

## **1.2 Testing Period:**

The testing was conducted over one sprint, lasting two weeks, from 07/07/2024 to 25/07/2024.

## **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 112 test cases were executed:

with 83 passing, 29 failing, and 2 blocked due to dependencies.

# 2. Testing Activities

The Test Activities section details the comprehensive and methodical approach undertaken to evaluate the functionality, and user experience of “ביס10”.

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**

During our smoke test, no faults were discovered.

### **2.2 Functional Testing**

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

Except for **3 open** bugs classified as '**High**' priority.

### **2.3 User Interface Testing**

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

However, we did observe a **few minor glitches**.

### **2.4 Exploratory Testing**

15% of our testing efforts were devoted to Exploratory Testing.

**No major bugs were found on this process.**

### **2.5 Compatibility Testing**

During our compatibility testing, **no critical issues were found.**

### **2.6 Recovery Testing**

Time constraints prevented us from conducting "Recovery Testing".

We have to prioritize Recovery testing for the next sprint.

## **3. Results and Findings**

This section presents the key outcomes of our testing efforts on "ביס10".

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:** 112 test cases (100% of planned)
- **Passed:** 83 (74.11%), Failed: 29 (25.89%)

### **3.2 Defects Logged:**

- **Total:** 36 defects (Critical: 0, High: 3, Medium:22 , Low: 11)

### **3.3 Requirement coverage:**

- 100% of the requirements covered

## **4. Go No Go**

On this section we

we will outline 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”.

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

After thorough analysis and considering all test results, we recommend a 'Go' decision for the release of the 100% 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."

### **Optimization suggestions:**

- **Phone number field in Registration**  
The field should be limited to 10 digits
- **OTP code field in Login and Registration**  
OTP code is 5 digits therefore the field should be limited to 5 characters  
Also the field should allow only numbers.
- **In the product search bar on the "Ten Bis" store page** that will also be searchable by company name  
And not today that gives only according to product, for example "cottage"  
And not "Tnuva Cottage"