

# Software Test Report

Software Test Report for



**“paybox”**

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# 1. Test Summary

## **1.1 Scope of Testing:**

The primary objective of was to ensure the functionality, usability, and compatibility of the "יד 2" Company's website.

- ✓ התקנה
- ✓ התנתקות מהמערכת
- ✓ משיכה כסף לחשבון
- ✓ בקשת תשלום
- ✓ יצירת קבוצה
- ✓ תשלום לקבוצה
- ✓ מטרת העברה
- ✓ חברי הקבוצה
- ✓ חברי הקבוצה ששילמו
- ✓ חברי הקבוצה שלא שילמו
- ✓ חברי הקבוצה-פרטי חבר
- ✓ חברי הקבוצה-הזמנת חבר ע"י קישור
- ✓ חברי הקבוצה הזמנת חבר מאנשי הקשר
- ✓ משיכת כסף מהקבוצה לעצמי
- ✓ משיכת כסף מהקבוצה לחברי הקבוצה
- ✓ הפעולות שלי
- ✓ עריכת פרופיל
- ✓ העלאת תמונות פרופיל
- ✓ אמצעי תשלום
- ✓ איפוס קוד אבטחה איש

Modules that was planned to be tested but did not:

- התחברות
- בקשת הלוואה
- כרטיס "פייבוקס"
- תרומה לעמותה

## **1.2 Testing Period:**

The testing was conducted over two/One sprints, each lasting two weeks, from [26/01/2024] to [01/02/2024].

### **1.3 Testing Environment:**

Tests were carried out on the "Testing environment" of the mobaile, mirroring the production setup.

Operating System: Android,

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

- A total of 140 test cases were executed:  
with 137 passing, 3failing,
- Major Open Issues included 1 critical open Bug in Password update

## **2. Testing Activities**

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

"XYZ Electricity Company website".

This phase involved a series of targeted test 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:

## **2.2 Regression Test**

during the regression testing phase, we encountered **1** significant issue where the previously functional of the 'Reporting' feature ceased to function correctly after a recent update.

## **2.3 Functional Testing**

all functional testing has been conducted, confirming that all features and modules are operating as intended. Except for 1 open bug classified as 'High' priority.

## **2.4User 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 in the rendering of pages on mobile devices, particularly in certain browsers, which Development Team are now working to fix in order to optimize a smoother mobile user experience."

## **2.5Exploratory Testing**

Approximately 15% of our testing efforts were devoted to Exploratory Testing. No major bugs were found on this process.

## **2.6 Recovery Testing**

A recovery test was conducted  
The system returned to the main page

## **2.7 Security Testing**

A security check was conducted  
The test failed, the application did not close after a long time

### 3.Results and Findings

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

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:** 140 test cases (100% of planned)
- **Passed:** 137 (97 %), Failed: 3 (0.3%),

#### **3.2 Defects Logged:**

- **Total:** 3 defects (High: 3, Low: 0)
- Open: 15
- In Progress: 0
- Fixed:0
- Closed:0

#### **3.3 Requirement coverage:**

- 95% of the requirements covered

## **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 Unable to disconnect from the system bug:**

Description: When trying to exit the Facebook account, the application returns to the main page and does not disconnect  
Impact: high - compromises security,  
Current status: under review by the development team.  
Risk: May lead to increased customer support calls and dissatisfaction.

#### **4.1.2 Changing and resetting a new password:**

Description: When the user changes the password, he can change the new password to the previous password.  
Impact: high - affects account security.  
Current Status: Awaiting development team investigation.  
Risk: May lead to customer support calls and dissatisfaction.

#### **4.1.3 Synchronization with mobile contacts:**

Description: The application is not synced with mobile contacts. If you add a new contact, it does not appear in the application.  
Impact: high - affects the mobile user experience.  
Current Status: Scheduled for UI design review.

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

After a thorough analysis and consideration of all test results, we recommend a

You decided to publish the Facebook application.

Our testing experience indicates that the system is stable and functional magnificent.

There is a user experience in the application.

The application is convenient, friendly, and pleasant for the user.

The application responds to a wide range of services

Like transferring money, opening a group, tracking group payments. and more

You should also pay attention to the bugs found and fix them.

And in addition to try to improve the security of the application in terms of password and disconnection from the system.

Good luck