

Software Test Report

Software Test Report for “Gmail”

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1. Test Summary

1.1 Scope of Testing:

The primary objective of was to ensure the functionality, usability, and visibility of the “Gmail”.

This included testing the following main Modules:

- Sending Emails- Gitit
- Receiving emails - Gitit
- Inbox settings - Gitit
- Connection Status - Avihai
- Last activity Status - Avihai
- Add contacts – Avihai
- Offline settings - Avihai
- synchronization of Emails with the Gmail app - Ariel
- theme in settings - Ariel
- labels in settings- Ariel
- Display settings - Ariel
- Chat- Yiftach
- Spaces - Yiftach
- general settings - Yiftach

Modules that were planned to be tested but did not:

- Meets

1.2 Testing Period:

The testing was conducted over **One** sprints, that lasted **two** weeks, from [09/11/2023] to [21/11/2023].

1.3 Testing Environment:

Tests were carried out on the “Production environment” of the website. Chrome browser was used.

1.4 High-Level Results:

- A total of 103 test cases were executed:
with 96 passing, 7 failing.

2. Testing Activities

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

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

Passed

2.2 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.

2.3 User Interface Testing

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

However, we did discover a **few minor bugs**.

2.4 Exploratory Testing

100% of our testing efforts were devoted to Exploratory Testing.

7 bugs were found on this process.

3. Results and Findings

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

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:** 103 test cases (100% of planned)
- **Passed:** 96 (93.7%), Failed: 7 (6.93%).

3.2 Defects Logged:

- **Total:** 7 defects (Critical: 0, High: 0, Medium: 0, Low: 7)
- Open: 7

3.3 Requirement coverage:

- 99% of the requirements covered

