

Software Test Report (STR)

for Clalit Active application

Autor: Hades Sasson
Date: 01/10/2024

Project name: Clalit Active
System version: 2.0.91
Report date: 01/10/24
Submitted by: Hadas Sasson

Introduction:

The document in front of you, the quality assurance system test report, is intended to provide a comprehensive picture of the testing process conducted for the Clalit Active application. The report contains details of the tests

performed, the results obtained, the faults discovered, in order to ensure that the application operates in accordance with the functional and quality requirements defined in advance.

The importance of the tests:

Quality assurance is a key component of any successful development process. The application testing process allows us to ensure that the application will work smoothly and efficiently, provide the expected user experience, and be resistant to possible failures.

In today's era, when the market demands quality and reliable systems, comprehensive tests are necessary for the success of any project.

background:

Product description - The Klalit Active application is designed for Klalit Health Insurance customers and helps them maintain their health, track activities, goals and metrics, and even get rewarded for it.

Scope of Testing:

Testing period: 14/08/24 - 01/10/24

Features tested:

The types of tests performed:

Functionality testing, usability testing, edge testing,
Compatibility test - all tests are performed on 2 mobile
devices, load test, GUI test, E2E

Types of tests that were not performed:

Information security, load tests, localization tests, backward
compatibility tests, recovery tests

Configuration of the environment in which the tests were
performed: Android and ios

Amount of tests I could not perform due to lack of resources:

The reason: inability to finish the test due to a lack of means of
payment.

Entry conditions:

Proper means of testing such as a stable Internet connection, a
proper mobile device with a cellular SIM

Good append client in klalit mushlam

Pass/Fail Criteria:

Which conditions are considered success and which are
considered failure:

We will define success when the desired result matches the
actual result accordingly.

We will define failure when there is a mismatch between the
required result and the actual result.

The threshold of the number of errors allowed: 53 / 15% of the
total amount of tests - according to the STP document and
divided into the severity levels of each bug.

3.1 Test Execution:

- Executed: 44 test cases (100% of planned)
- Passed: 41 (93.18%), Failed: 3 (6.82%)

Division into severity levels of the bugs:

Low level bugs 2

Medium level bugs 0

High level bugs 1

Failed tests (in Decimal calculation): 0.073

Bugs and Issues:

During the sprint, several levels and types of tests were used and below are some of the main ones and the results obtained from the tests:

Smoke tests

During the tests, smoke tests mentioned in the STD document were performed. All tests were found to be normal

Functional testing

All the functional tests have been carried out and confirm that the Clalit Active application succeeds in fulfilling its purpose and giving the user a good experience without any problems except:

1. Open Issues, Risks and Go No Go

4.1.1 Go No Go Recommendation:

After thorough analysis and considering all test results, we recommend a 'Go' decision for the release of the Clalit Active App.

Our testing experience indicates that the system is quite stable and performs well overall. We acknowledge the presence of open issues and also – **one critical issue.**

We recommend releasing them as known issues to the end-users, with a commitment to addressing them as soon as possible through immediate hotfixes.