**Skybot v.03 web portal**

**TEST SUMMARY REPORT**

Version 1.0

02/10/2023

**VERSION HISTORY**

| **Version #** | **Implemented**  **By** | **Revision**  **Date** | **Approved**  **By** | **Approval**  **Date** | **Reason** |
| --- | --- | --- | --- | --- | --- |
| 1.0 | *Tetiana Kulynych* | *02/10/2024* | *Oleh Moroz* | *02/12/2024* | *Need to check End-to end testing for Skybot v.03* |
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**UP Template Version:** 12/31/08

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**1 INTRODUCTION**

* 1. **PURPOSE**

This Skybot v.03 web portal Test Report provides a summary of the results of End-to-end (E2E) tests performed as outlined within this document.

A short background and history for this testing project is next: to test a B2C Skybot web portal for a company that sells and provides electronic transport services called Skybot. The following work was performed in the testing project:

1. Requirements testing;
2. Creating a Test Plan;
3. Cob testing of MVP (version 01) and creating test coverage;
4. Smoke-testing of MVP (version 01) and creating bug-reports;
5. Functional testing of web portal (version 02) and creating bug-reports;
6. Non-functional testing of web portal (version 02) and creating bug-reports;
7. Retest and regression testing of web portal (version 03) and creating bug-reports;
8. E2E testing of web portal (version 03) and creating bug-reports;
9. Acceptance testing of web portal (version 03).
10. **TEST SUMMARY**

E2E testing (also known as system testing or integration testing) is the process of testing the complete path in software from start to finish. It covers connections between the various components, modules or systems that are part of the software product. The main purpose of E2E testing of web portal was to check whether the whole process works correctly and related to the business requirements.

**Project Name**: Skybot v.03 web portal

**System Name**: All systems of web portal

**Version Number**: Version of test summary report №1

**Additional Comments**: Test summary report includes information only about E2E testing of web portal and doesn't include information about another types of testing

* 1. **END-TO-END TEST**

E2E testing of web portal involved testing all key system components, processes, and interfaces, covering all paths of interaction with the system from the start to the end. There was a simulation that included real conditions, verification of business scenarios and dependence of real resources. E2E testing included the functionality and interaction of the system as a whole. The following steps were taken during the E2E testing process:

1. Study of business requirements and user expected results;
2. Сreating scenarios that describe the complete path from the beginning to the end of the process;
3. Preparation of necessary test data for performing E2E tests;
4. Performing E2E tests;
5. Сomparison of the actual results with the expected results.

**Test Owner**: Volodimir Popov

**Test Date**: 01/27/2024 - 01/28/2024

**Test Results**: End-to end testing for the specified functionality was carried out with the following results. Percentage of defects is 50%, which is unacceptable for Skybot v.03 web portal. Skybot v.03 web portal requires significant improvement in specified functionality.

**Additional Comments**: It is recommended to test Skybot v.03 web portal for additional functionality: scooter rent, scooter service, scooter first ride, chat-bot, which are related to the business requirements.

1. **TEST ASSESSMENT**

| Functionality | Test case (№) | Status |
| --- | --- | --- |
| Login functionality | TC-1 | passed/failed |
| TC-1 (negative) | passed |
| Reviews | TC-4 | passed |
| TC-2 (negative) | passed |
| Orders | TC-3 | passed |
| TC-3 (negative) | passed/failed |
| TC-5 | failed |
| TC-4 (negative) | passed/failed |
| Sorting/filtering | TC-2 | passed/failed |
| TC-5 (negative) | failed |

1. **TEST RESULTS**

| Overall status | |
| --- | --- |
| Number of test cases planned | 10 |
| Number of test cases executed | 10 |
| Number of passed test cases | 3 |
| Number of failed test cases | 3 |
| Number of passed/failed test cases | 4 |
| Percentage of defects | 50% |

**Appendix A: Test Summary Report Approval**

The undersigned acknowledge they have reviewed the Skybot v.03 web portal **Test Summary Report** and agree with the approach it presents. Changes to this **Test Summary Report** will be coordinated with and approved by the undersigned or their designated representatives.

| Signature: |  | Date: |  |
| --- | --- | --- | --- |
| Print Name: | Volodimir Popov |  |  |
| Title: |  |  |  |
| Role: | QA Engineer |  |  |

| Signature: |  | Date: |  |
| --- | --- | --- | --- |
| Print Name: | Oleh Moroz |  |  |
| Title: |  |  |  |
| Role: | Project Manager |  |  |

**APPENDIX B: REFERENCES**

The following table summarizes the documents referenced in this document.

| **Document Name and Version** | **Description** | **Location** |
| --- | --- | --- |
| End-to-end test cases | End-to-end testing of Skybot v.03 web portal | <https://docs.google.com/spreadsheets/d/1465WodVw_LsGGcEX4GR6VE54NiiT7cJX/edit?usp=sharing&ouid=106280602896296577320&rtpof=true&sd=true> |

**APPENDIX C: KEY TERMS**

The following table provides definitions for terms relevant to this document.

| **Term** | **Definition** |
| --- | --- |
| E2E | End-to-end testing |
| MVP | Minimum Valuable Product |
|  |  |