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| **Alpha testing mobile application Skybot v .3.0**  **Test Summary Report** | |
| **Document identification** | Skybot mobile application Test Summary Report |
| **Document version** | 1.0 |
| **Document type** | Test Summary Report |

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Version | Description | Author |
| 05/05/2024 | 1.0 | Draft version of the document | QA Engineer  Sergii Zabuga |

Referred Documents

|  |  |  |
| --- | --- | --- |
| Document | Title | Author |
| <https://docs.google.com/spreadsheets/d/1ZuFYR8hwg85EtkCua4_Akr5c8NZLkwx1/edit#gid=2132540780> | User acceptance testing Skybot mobile application v3.0 | QA Engineer  Tetiana Kulynych |

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1 Introduction

## DDescription

This document describes the results of the Alpha testing and represents the final phase of the "Final Testing Report" of the " Skybot " project.

# Test Results

## SSystem Testing Results

|  |  |  |
| --- | --- | --- |
| Test result summary | | |
| Number of Test Cases Written | 27 | |
| Number of Test Cases Passed | 16 | 59 , 3 % (of TCs written) |
| Number of Test Cases Passed with minor defects | 0 | 0 % (of TCs written) |
| Number of Test Cases Failed | 11 | 40 , 7 % (of TCs written) |
| Number of Test Cases Blocked | 0 | 0% (of TCs written) |
| Number of Test Cases Not Executed | 0 | 0 % (of TCs written) |
| Number of Test Cases Not Executable | 0 | 0% (of TCs written) |

## List of test cases failed

|  |  |  |
| --- | --- | --- |
| **Test case name** | **Test description** | **Defect Name** |
| APPLICATION 5: | Adding to the cart excess quantity of items | Adding to the cart excess quantity of items |
| APPLICATION 11: | Order items | Order function ality does not work |
| APPLICATION 12: | Home functionality | Home functionality does not work correctly, filter and schedule is not applicable for Home page |
| APPLICATION 13: | Schedule functionality | Schedule functionality does not work  correctly, the filter does not work |
| APPLICATION 14: | Services functionality | Services functionality does not work |
| APPLICATION 15: | Groups functionality | User is not approved by admin |
| APPLICATION 16: | Link functionality on the Groups tab | Link functionality on the Groups tab |
| APPLICATION 17: | Video integration on YouTube functionality | Video opens on YouTube frame, the sound turns off when video opens on YouTube frame |
| APPLICATION 22: | Synchronization functionality between the application and the mobile version of the site | User can't log in to the mobile version of the site |
| APPLICATION 23: | Pricing plans functionality | Nothing happens |
| APPLICATION 27: | Adding photo functionality | Photo can't be added because of the message "Your storage is full". There is proposal of Premium Plans to receive more storage space |

## NNon test cases defects

0.

## I Items not tested

0 .

|  |  |  |
| --- | --- | --- |
| **Test case ID** | **Test case description** | **Reason not tested** |
|  |  |  |

# 3. Executive Summary and Conclusion

## 3.1 Exit Criteria of Test Execution Phase

|  |  |
| --- | --- |
| **Criteria** | **Met/Not Met** |
| Test Summary Report | **Met** |
| Test Strategy | **Met** |
| Test Cases | **Met** |
| TRM | **Met** |

## 3.2 Conclusion on quality

|  |  |
| --- | --- |
| **Criteria (metrics)** | **Met/Not Met** |
| More than 60% of test cases with status "Passed", "Passed with minor defect". | **Not Met** |
| Less than 10% with status “Failed” | **Not Met** |
| Less than 10% with status “Blocked” | **Met** |
| Less than 20% with status “Not Executed”, “Not Executable” | **Met** |
| 2 defects with status High | **Met** |

## 3.3 Recommendation

It is necessary to consider the Skybot portal in more depth than in this User acceptance testing document . Validations are also required for other functionality that has already been implemented in the current version v.3.0 of the mobile application.

It is also necessary to develop test cases that check not yet implemented, but necessary, according to the customer's requirements, functionality.

For example, missing:

* verification of registration on the portal using a Google account ;
* verification of registration on the portal using a Facebook account ;
* checking the possibility of recovering a lost account password;
* checking the possibility of filtering the list of products by price range or product color;
* checking the possibility of adding product reviews, adding photos and video reviews on the product page;
* checking the ability of the user to contact support.
* checking the possibility of signing up for a test drive;
* checking the possibility of registering for service;
* checking the possibility of booking an electric scooter .
* checking the ability to pay for goods using Apple pay and Google pay .