**(Excelsior- Digital credentialing)**

**(Phase 0.5)**

**Test Closure Report**

# General Information

|  |  |  |  |
| --- | --- | --- | --- |
| System or Project ID/Acronym: | Excelsior - Digital Credentialing Project | Creation Date: | June 23, 2023 |
| Client Agency: | Excelsior | Modification Date: | July 04, 2023 |
| Author: | Chandana P | Reviewed By: | Karthick Babu & Udaya Kiran |

# Privacy Information

This document may contain information of a sensitive nature. This information should not be given to persons other than those who are involved with this system/project or who will become involved during its lifecycle.

# Revision History

All updates to the Project Management Plan and component plans will be documented in this section.

| Revision Date | Author | Section(s) | Summary |
| --- | --- | --- | --- |
| July 4, 2023 | Chandana P | Scrum details | Updated Scrum details section with all defect details- |

# Overview

This document is a summary of the results of the **<Excelsior-Digital credentialing/Phase 0.5>** Testing activities

The project’s Test Strategy document was reviewed before completing this report. All metrics and defect reporting outlined in the Test Strategy are reported in this document. Also, created and attached reports from the change management, load test reports, and backlog/test management tools details in the report.

# Summation and Recommendation

The overall experience during the testing phase.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Cycle No. | Number of Test cases per Test Cycle | Number of Tests Executed | Number of Passed Test Cases | Number of Failed Test Cases | Deferred/Removed cases/Backlogs |
| 1 | 205 | 205 | 187 | 4 | 14 |

The success criteria for this phase of testing is a pass rate of **<91%>**.

**Attached link for the test case below:**

[**https://drive.google.com/drive/folders/1qvUvHKV9W6gHQRQ6Tg5w9L9Ok2BmCjdn**](https://drive.google.com/drive/folders/1qvUvHKV9W6gHQRQ6Tg5w9L9Ok2BmCjdn)

# Scrum Details

Participated in scrum calls every weekday at 10 a.m. and in status calls at 7 p.m., including weekly reviews and demos.

| Sprint | No. of story cards | No. of defects | Total no. of cards | Sprint end date |
| --- | --- | --- | --- | --- |
| 1 | 24 | 17 (50 issues added) | 41 | May 1, 2023 |
| 2 | 25 | 13 | 38 | May 16, 2023 |
| Stabilization | 11 | 84 | 95 | June 18, 2023 |

# Defect Analysis

Defect metric counts for this phase of testing.

## Defect Metrics

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Priority | No. Defects Opened | No. Defects Closed | No. Defects On Hold | No. Defects Rejected | No. Defects Open/ Backlogs |
| Critical | - | - | - | - | - |
| High | 28 | 28 | - | - | - |
| Medium | 134 | 121 | - | - | 13 |
| Low | 12 | 12 | - | - | - |

## Outstanding Issues

|  |  |  |
| --- | --- | --- |
| Defect ID | Description | Priority |
| 11769 | Few UI known issues - four out of seven already fixed and the remaining three moved to the backlog. | Medium |
| 11741 | under design so moved to next phase | Medium |
| 11535 | Mobile Number - Instead of national formatting, International format to be added in the display | Medium |
| 11525 & 11524 | Under design so moved to next phase | Medium |
| 11521 | Socket integration from the frontend for the delayed events | Medium |
| 11516 | Resend Verification Link to placed in the list to send the email, in driver list page, employee list page | Medium |
| 11513 | Sorting in all pages - right now latest comes on top | Medium |
| 11472 | Issues with inactive users | Medium |
| 11155 | Renew of Entra Credentials | Medium |
| 11154 | Entra credentials to be regenerated, if the user updates the driver's profile | Medium |
| 10651 | Mobile view issues | Medium |

# Change Requests

Attached link for the change requests generated during the test phase

|  |
| --- |
| <https://docs.google.com/spreadsheets/d/1RE5zkYoQyWO0im2Mwfgz-7FzJZnOyXMJnCM4AGSkBy4/edit#gid=0> |

# Load Test Results

Load testing was performed on the following pages, and the results are as follows:

1. Sign-in page: 1 test case failed
2. Employee list and creation page: 14 test cases failed
3. Driver list and creation page: 2 test cases failed
4. Coupon list and creation page: 1 test case failed

**Attached link for the Load test report below**

|  |
| --- |
| <https://docs.google.com/spreadsheets/d/1rkjtbHtMNGT9wLpGOh5FQ99S2oLGnUYXl4-qpGxt2m0/edit#gid=0> |

# Exit Criteria Status

| Exit Criteria | Criteria Met? (Yes/No) | If No, Describe Plan of Action |
| --- | --- | --- |
| All test scripts have been successfully executed. | Yes |  |
| All expected and actual results are captured and documented with the test script(s). | Yes |  |
| All identified critical or high-severity defects have been corrected and retested. | No | As there were some issues under design consideration, and a few addressed issues have been temporarily moved to the backlog. |
| Any unresolved defects are documented and signed off by the project manager. | Yes |  |