|  |
| --- |
| build\_2022 |
| EPAM-EXT\_2021 |

| Related Artifacts | |
| --- | --- |
| Ref. | Name |
| 1 | EPM-SPI\_Summary.doc |
| 2 | EPM-SPI\_TestPlan.doc |
| 3 | EPM-SPI\_TestCases.xlsx |
| 4 | EPM-SPI\_Defect\_build\_2021.xlsx |
| 5 | EPM-SPI\_Defect\_build\_2022.xlsx |
| 6 | EPM-SPI\_TestResultReport\_LSH\_build\_2021.doc |
| 7 | EPAM-EXT\_2021.side |
| 8 | https://cake64.ru/ |

|  |  |
| --- | --- |
| Abbreviations and Acronyms | |
| OS | Operating system |

Contents

[1 Introduction 4](#_Toc478633019)

[2 Test Team 4](#_Toc478633020)

[3 Builds Released 4](#_Toc478633021)

[4 Testing Process Description 4](#_Toc478633022)

[5 Summary 4](#_Toc478633023)

[6 Testing Time 5](#_Toc478633024)

[7 Bugs Status Progression over a Period 5](#_Toc478633025)

[8 List of New Bugs Found 5](#_Toc478633026)

[9 Overall Bugs Status 6](#_Toc478633027)

[10 Overall Bugs Status Progression 6](#_Toc478633028)

[11 Recommendations 7](#_Toc478633029)

# Introduction

This EPAM-EXT\_2021 Test Result Report provides a summary of the results of tests performed in accordance with EPAM-EXT\_2021 Test Plan.

# Test Team

Test team members are listed in section “Test Team” of EPAM-EXT\_2021 Test Plan. From EPAM-EXT\_2021 Test Plan:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| # | Project Role | Name | Location | Responsibilities |
| 1 | Tester | Andrey Mramornov | Saratov | Summary, test plan, test cases, bug reports, test result reports, functional testing, automated testing, regression testing |

# Builds Released

Build\_2022 has been successfully launched on a test machine and is ready for testing

# Testing Process Description

The application was tested via machine test on PC with CPU Intel Core i5-4570, RAM 16gb, memory HDD 500gb; OS Windows 10 Home Edition and Google Chrome browser. The Smoke Test was automated, the Critical Path Test was manually tested and the Extended Test was manually tested. Were performed according to the document EPAM-EXT\_2021 Test Cases.xls. Detailed information about test strategy can be found in EPAM-EXT\_2021 Test Plan.doc.

# Summary

The application EPAM-EXT\_2021 build\_2022 was successfully installed on the test machine on 04.01.2022. Smoke Test was successful. Application works stably, the main functionality is operable. The most of problems that were found during the testing are related to application UI. There is a big progress in application quality

# Testing Time

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Full name | Date | Description | Duration (hours) | Notes |
| Andrey Mramornov | 04.01.2022 | Regression testing | 1 |  |
| Andrey Mramornov | 05.01.2022 | Regression testing | 2 |  |
| Andrey Mramornov | 06.01.2022 | Regression testing | 1 |  |
| Andrey Mramornov | 07.01.2022 | Regression testing | 1 |  |

# Bugs Status Progression over a Period

| Status | Quantity | Severity | | | |
| --- | --- | --- | --- | --- | --- |
| Critical | Major | Medium | Minor |
| Fixed | 2 | 0 | 0 | 1 | 1 |
| Verified | 3 | 0 | 0 | 1 | 2 |
| Reopened | 0 | 0 | 0 | 0 | 0 |
| Found | 5 | 0 | 1 | 0 | 4 |
| Declined | 1 | 0 | 0 | 0 | 1 |
| Closed | 3 | 0 | 0 | 1 | 2 |

Explanation:

Fixed + Declined = Verified

Verified + Declined = Closed

In this case, Verified = Closed, but this is not always the case, as some Verified bugs may require additional steps to close

# List of New Bugs Found

|  |  |  |
| --- | --- | --- |
| Bug ID | Severity | Short Description |
| EPAM-EXT\_2022\_build\_2021\_BUG\_4 | Major | Incorrect rating system. An attempt to give any rating to product (from 1 star to 5) is given a rating of 3 (±0.25) stars |

# Overall Bugs Status

| Status | Quantity | Severity | | | |
| --- | --- | --- | --- | --- | --- |
| Critical | Major | Medium | Minor |
| Open | 12 | 0 | 2 | 4 | 6 |
| Fixed | 2 | 0 | 0 | 1 | 1 |
| Verified | 3 | 0 | 0 | 1 | 2 |
| Closed | 3 | 0 | 0 | 1 | 2 |
| Declined | 1 | 0 | 0 | 0 | 1 |
| Total | 15 | 0 | 2 | 4 | 9 |

# Overall Bugs Status Progression

**New** is a quantity of found over a period bugs, that is calculated as a difference between of two Total values.

**Closed** is a quantity of closed over a period bugs, that is calculated as a difference between of two Total closed values.

**Total closed** is an overall quantity of closed bugs.

**Total** is an overall quantity of bugs.

# Recommendations

I would recommend focusing on improving UI defects

But first of all, need to fix the major defects, since in addition to the major defect from build\_2021, which wasn’t fixed, another major defect was identified in build\_2022.

| REVISION HISTORY | | | | | |
| --- | --- | --- | --- | --- | --- |
| Ver. | Description of Change | Author | Date | Approved | |
| Name | Effective Date |
| 1.0 | First version: execution of points 1-6 | Andrey Mramornov | 09.01.2022 |  |  |
| 2.0 | Final version: Correction of point 6, execution of points 7-11 | Andrey Mramornov | 10.01.2022 |  |  |