**Test result report**

**Calculator (calc.exe)**

**12.07.2020-16.07.2021**

**Test team:**

|  |  |  |
| --- | --- | --- |
| **Name** | **Position** | **Role in the project** |
| Yauheni Kachan | Student | Developed check-lists, test-suites, test-cases, bug reports, TRR |

**Testing process description:**

Test environment: ОС Windows 10 (last build)

Test types used: Functional, GUI

All test scenarios where created based on typical user actions using black-box testing

techniques.

All tests performed manually. Test-cases developed at TestRail

**Summary:**

Test Status: There are not so many bugs found this period (10), it seems not OK at the current stage, bugs still in the project.

Analysis: There are bugs still in the project. There is add new functionality not in plan.

Conclusion: Quality is so-so, it`s not okay for the current stage of the project.

Risks: The software product has known defects with the status "Major" at the time of delivery of the software product to the customer

**Testing timetable:**

|  |  |  |  |
| --- | --- | --- | --- |
| Tester | Date | Description | Duration |
| Yauheni Kachan | 12.07.2021 | Developed check-list | 2 hour |
|  |  | Developed test-cases | 2 hour |
|  |  | Developed bug reports | 1 hour |
| Yauheni Kachan | 15.07.2021 | Developed bug reports | 2 hour |
|  |  | Developed TRR | 2 hour |
|  |  |  |  |

**New bugs found:**

|  |  |  |
| --- | --- | --- |
| 1 | Wrong result of addition operation “X+Y” in the field when X >= 10 | Major |
| 2 | Wrong result of division when denominator is a negative integer/decimal number | Medium |
| 3 | When zero is denominator for division with integer/decimal number the result is wrong | Medium |
| 4 | When “X\*Y” (X is positive/negative, Y is negative number) the result of multiplication is wrong | Medium |
| 5 | When “X-Y” (X is positive/negative, Y is negative number) the result of subtraction is wrong | Medium |
| 6 | When “X+0” (X is integer/decimal number) the result of addition is wrong | Medium |

**All bugs statistics:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Status** | **Quantity** | **Severity** | | | |
| **Critical** | **Major** | **Medium** | **Minor** |
| Submitted | 10 | 0 | 1 | 8 | 1 |

**Attachments:**