Graphical user interface, application

Description automatically generated

Requirement clarification\_1: The names of fields “number1” and “number2” should be replaced by “Number 1” and “Number 2”.

Bug\_2: The field name “Operations” should be formatted the same way as “Result”.

Bug\_3: The names of operations “multiplication” and “subtraction” do not fit in the filed space though there is enough space on the window to make the field longer.

Bug\_4: When an arbitrary number is divided by “0” the result is “z”. This can be substituted by an error message stating why the division is not possible.

Bug\_5: The “Calculate” button may be placed right after the “Operations” section, the “Result” be placed after the “Calculate”, the “Reset” button – after the “Result”.

Bug\_6: “Addition” in “Operations” section does not generate the right result.

Bug\_7: “Addition” appears in “Operations” section after “Calculate” button is used irrespective of the preliminary operation choice (though the right result is generated for subtraction, multiplication, and division).

**Bug Report**

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| ID number | #7 |
| Bug Summary | “Addition” appears in “Operations” section after “Calculate” button is used irrespective of the preliminary operation choice be it subtraction, multiplication, or division, though the right result is generated. |
| Reporter | Lusine Babayan |
| Submit Date | 24/12/2021 |
| Platform | Macintosh |
| Operating System | MacOS Big Sur, Version 11.5.2. |
| Browser | Chrome, Version 96.0.4664.55 |
| Severity | Critical |
| Priority | High |
| Status | - |
| Assigned to | Developer |
| Version | 4.0 |
| Environment | UAT |
| Component/tag | #addition |
| Screenshot/video | Is placed at the top of the page. |

**Precondition:** User should be registered and logged in.

**Description:**

“Addition” appears in “Operations” section after “Calculate” button is used irrespective of the preliminary operation choice (though the right result is generated for subtraction, multiplication, and division).

**Steps to reproduce:**

1. Input integers in “number1” and “number2”.
   1. Choose “subtraction” from “Operations” section and press calculate.
2. Input integers in “number1” and “number2”.
   1. Choose “multiplication” from “Operations” section and press calculate.
3. Input integers in “number1” and “number2”.
   1. Choose “division” from “Operations” section and press calculate.

**Expected result:**

“Operations” section should keep the right selection of the operation after the result calculation.

**Actual result:**

The result is calculated correctly but “Operations” section only displays “addition” after the result calculation irrespective of the preliminary operation choice.