|  |  |
| --- | --- |
| **Project Name**: Calculator | |
| **Test Case** | |
| **Test Case ID**: 4 | **Test Designed by**: Alan |
| **Test Priority (Low/Medium/High)**: Med | **Test Designed date**: 2023.10.22 |
| **Module Name**: Mul module; | **Test Executed by**: Alan |
| **Test Title**: User enter invalid number and we get an error; | **Test Execution date**: 2023.10.22 |
| **Description**: User enters invalid numbers for multiplication and expects an error; |  |
|  |  |
|  |  |
| **Pre-conditions**: User is attempting to multiply two invalid numbers; | |
| **Dependencies**: | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Step** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** | **Notes** |
| 1 | User enters one invalid number for multiplication; | Abc | Get error tips; | We get error tips; | Pass |  |
| 2 | User enters "\*" operator; | \* | Get warn tip; | We get warn tip; | Pass |  |
| 3 | User enters two invalid numbers for multiplication; | xyz | Get error tips; | We get error tips; | Pass |  |
| 4 | User presses the "=" operator to perform multiplication; | = | Get warn tip; | We get warn tip; | Pass |  |
|  |  |  |  |  |  |  |

|  |
| --- |
| **Post-conditions:** |
| If the numbers are invalid, we can't multiply them, and our test case is pass. |