**Test suite design:**

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| --- | --- | --- | --- | --- | --- | --- |
| **Project Name**: Parameterized JUnit Testing | | | | | | |
| **Test case id**: ID\_3 **Test Designed by:** T.Avinash  **Test Priority**: low **Test Designed Date**:21/7/22  **Module Name**: Junit Testing **Test Executed by**: T.Avinash  **Test Title**: Blackbox testing **Test Executed Date**: 21/7/22  **Description:** Test case for problem using JUnit Testing | | | | | | |
| **Pre-Condition**: User should give two input numbers and one expected output | | | | | | |
| **Stage** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **status (Pass/Fail)** | **Remarks** |
| 1 | Addition | 6,4 | 10 | 10 | Pass | Nil |
| 2 | Addition | 3,3 | 6 | 6 | Pass | Nil |
| 3 | Addition | 9,4 | 13 | 13 | Pass | Nil |
| 4 | Addition | 3,3 | 6 | 7 | Fail | Nil |
| **Post condition**: Expected result should match with value returned by function | | | | | | |

**Test suite design:**

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| **Project Name**:Parameterized JUnit Testing | | | | | | |
| **Test case id**: ID\_4 **Test Designed by:** T.Avinash  **Test Priority**: low **Test Designed Date**: 4/8/22  **Module Name**: Junit Testing **Test Executed by**: T.Avinash  **Test Title**: Blackbox testing **Test Executed Date**: 4/8/22  **Description:** Test case for problem using JUnit Testing | | | | | | |
| **Pre-Condition**: User should give three input numbers and one expected output | | | | | | |
| **Stage** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **status (Pass/Fail)** | **Remarks** |
| 1 | Case1 | 3,3,3 | 1 | 1 | Pass | Nil |
| 2 | Case2 | 3,3,5 | 2 | 2 | Pass | Nil |
| 3 | Case3 | 3,4,5 | 3 | 2 | Fail | Nil |
| 4 | Case4 | 2,1,2 | 2 | 1 | Fail | Nil |
| **Post condition**: Expected result should match with value returned by function | | | | | | |

**Test suite design:**

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| **Project Name**: Parameterized JUnit Testing | | | | | | |
| **Test case id**: ID\_5 **Test Designed by:** T.Avinash  **Test Priority**: low **Test Designed Date**: 11/8/22  **Module Name**: Junit Testing **Test Executed by**: T.Avinash  **Test Title**: Blackbox testing **Test Executed Date**:11/8/22  **Description:** Test case for problem using JUnit Testing | | | | | | |
| **Pre-Condition**: User should give one input number and one expected output | | | | | | |
| **Stage** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **status (Pass/Fail)** | **Remarks** |
| 1 | Case1 | 2 | 1 | 1 | Pass | Nil |
| 2 | Case2 | 3 | 1 | 1 | Pass | Nil |
| 3 | Case3 | 153 | 2 | 2 | Pass | Nil |
| 4 | Case4 | 3 | 2 | 1 | Fail | Nil |
| **Post condition**: Expected result should match with value returned by function | | | | | | |