Portfolio 2 – Advanced Prototype & Test Logs

**P Number: P2764007**

**Name: Waqar Ali**

**Individual Component: Stock Management(tblProduct)**

**Team Name:**

**GitHub Link: https://github.com/Robin19A/Skeleton**

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# SQL Server Login Details

**Server Name:** v00egd00002l.lec-admin.dmu.ac.uk

**User Name: P2763923**

**Password: meeting\_instrument\_4263ABC**

# Test Logs

|  |  |  |  |
| --- | --- | --- | --- |
| **Author of test plan & log: Waqar Ali**  **Name of tester: Waqar Ali**  **Date of testing: 19/05/2024** | | | |
|  | | | |
| **Description of Item to Be Tested:**  Name with the limit of 50 Character | | | |
| **Required Field Y / N** | | | |
|  | | | |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | **NA** |  |  |
| Min -1 | **0** | **Fail** | **Failed** |
| Min (Boundary) | **1** | **Pass** | **Passed** |
| Min +1 | **2** | **Pass** | **Passed** |
| Max -1 | **49** | **Pass** | **Passed** |
| Max (Boundary) | **50** | **Pass** | **Passed** |
| Max +1 | **51** | **Fail** | **Failed** |
| Mid | **25** | **Pass** | **Passed** |
| Extreme Max | **500** | **Fail** | **Failed** |
| Invalid data type | **NA** |  |  |
| Other tests | **NA** |  |  |
|  |  |  |  |
| **Additional Notes / Instructions:** | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Author of test plan & log: Waqar Ali**  **Name of tester: Waqar Ali**  **Date of testing: 19/05/2024** | | | |
|  | | | |
| **Description of Item to Be Tested:**  Description with the limit of 200 Character | | | |
| **Required Field Y / N** | | | |
|  | | | |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | **NA** |  |  |
| Min -1 | **0** | **Fail** | **Failed** |
| Min (Boundary) | **1** | **Pass** | **Passed** |
| Min +1 | **2** | **Pass** | **Passed** |
| Max -1 | **199** | **Pass** | **Passed** |
| Max (Boundary) | **200** | **Pass** | **Passed** |
| Max +1 | **201** | **Fail** | **Failed** |
| Mid | **100** | **Pass** | **Passed** |
| Extreme Max | **2000** | **Fail** | **Failed** |
| Invalid data type | **NA** |  |  |
| Other tests | **NA** |  |  |
|  |  |  |  |
| **Additional Notes / Instructions:** | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Author of test plan & log: Waqar Ali**  **Name of tester: Waqar Ali**  **Date of testing: 19/05/2024** | | | |
|  | | | |
| **Description of Item to Be Tested:**  DateAdded should be Current Date, Today’s Date. | | | |
| **Required Field Y / N** | | | |
|  | | | |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | **-100 Years than today.** |  |  |
| Min -1 | **Yesterdays Date** | **Fail** | **Failed** |
| Min (Boundary) | **Todays Date** | **Pass** | **Passed** |
| Min +1 | **Tomrrows Date** | **Fail** | **Failed** |
| Max -1 | **NA** |  |  |
| Max (Boundary) | **NA** |  |  |
| Max +1 | **NA** |  |  |
| Mid | **NA** |  |  |
| Extreme Max | **+ 100 Years than Today** | **Fail** | **Failed** |
| Invalid data type | **Any Non Date Data** | **Fail** | **Failed** |
| Other tests | **NA** |  |  |
|  |  |  |  |
| **Additional Notes / Instructions:** | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Author of test plan & log: Waqar Ali**  **Name of tester: Waqar Ali**  **Date of testing: 19/05/2024** | | | |
|  | | | |
| **Description of Item to Be Tested:**  UnitPrice (Float) with not more than 10000.00 Value | | | |
| **Required Field Y / N** | | | |
|  | | | |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | **-10000** | **Fail** | **Failed** |
| Min -1 | **0** | **Fail** | **Failed** |
| Min (Boundary) | **1.00** | **Pass** | **Passed** |
| Min +1 | **2.00** | **Pass** | **Passed** |
| Max -1 | **9999.00** | **Pass** | **Passed** |
| Max (Boundary) | **10000.00** | **Pass** | **Passed** |
| Max +1 | **10001.00** | **Fail** | **Failed** |
| Mid | **5000.00** | **Pass** | **Passed** |
| Extreme Max | **100000.00** | **Fail** | **Failed** |
| Invalid data type | **Any Not Int/Floating Data** | **Fail** | **Failed** |
| Other tests | **NA** |  |  |
|  |  |  |  |
| **Additional Notes / Instructions:** | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Author of test plan & log: Waqar Ali**  **Name of tester: Waqar Ali**  **Date of testing: 19/05/2024** | | | |
|  | | | |
| **Description of Item to Be Tested:**  SupplierID(Int) (NO LIMIT) | | | |
| **Required Field Y / N** | | | |
|  | | | |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | **-5** | **Fail** | **Failed** |
| Min -1 | **0** | **Fail** | **Failed** |
| Min (Boundary) | **1** | **Pass** | **Passed** |
| Min +1 | **2** | **Pass** | **Passed** |
| Max -1 | **NA** |  |  |
| Max (Boundary) | **NA** |  |  |
| Max +1 | **NA** |  |  |
| Mid | **NA** |  |  |
| Extreme Max | **NA** |  |  |
| Invalid data type | **Any Not Int Data** | **Fail** | **Failed** |
| Other tests | **NA** |  |  |
|  |  |  |  |
| **Additional Notes / Instructions:** | | | |