# Shop - Store Stock item test cases

## Scenarios

**Main Scenario:** 1-5

**Test Scenario 1:** 1 -> 2 -> 3->4->4a

**Test Variables**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Step | Variable | Options to be Treated |  |  |  |  |  |  |
| 1 | Button | Button |  |  |  |  |  |  |
| 2 | Button | Button |  |  |  |  |  |  |
| 3 | Name | Regular | Blank | Too Short(2 char) | Max allowed(20 char) | Very long (257 char) |  |  |
| 3 | Quantity | Regular | Zero | Negative number | Decimals | 999999999 |  |  |
| 3 | Price | Regular | Zero | Negative number | Decimals | 999999999 |  |  |
| 3 | Min Stock | Regular | Zero | Negative Number | Decimals | 999999999 |  |  |
| 3 | Max Stock | Regular | Zero | Negative Number | Decimals | 999999999 |  |  |
| 4 | Button | Button |  |  |  |  |  |  |
| 4a | Alert | Alert |  |  |  |  |  |  |

# Test Cases

Inventory Menu:

Add Stock item:

Name: Regular, Blank, too short, Max allowed, Very long.

Quantity: Regular, Zero, Negative, Decimals, Very high

Price: Regular, Zero, Negative, Decimals, Very high

Min Stock: Regular, Zero, Negative, Decimals, Very high

Max Stock: Regular, Zero, Negative, Decimals, Very high

Add Button

Alert

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Step number | Variable or selection | TC1 | TC2 | TC3 | TC4 | TC5 |
| 1 | Inventory menu | Inventory Menu | Inventory Menu | Inventory Menu | Inventory Menu | Inventory Menu |
| 2 | Add stock item | Add Stock item | Add Stock item | Add Stock item | Add Stock Item | Add Stock item |
| 3 | Name | R | B | To short | MA | VH |
| 3 | Quantity | R | Z | N | D | VH |
| 3 | Price | R | Z | N | D | VH |
| 3 | Min Stock | R | Z | N | D | VH |
| 3 | Max Stock | R | Z | N | D | VH |
| 4 | Add Button | Add Button | Add Button | Add Button | Add Button | Add Button |
| 4a | Alert |  |  |  |  |  |

**TC1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Step  number | Variable or  Selection | Value | Expected result | Actual result | Comments |
| 1 | Inventory menu | Button | Inventory menu |  |  |
| 2 | Add Stock item | Button | System returns new window with empty fields |  | Customer can cancel |
| 3 | Name | “Banana” |  |  | Customer can cancel |
| 3 | Quantity | 50 |  |  | Customer can cancel |
| 3 | Price | 100 |  |  | Customer can cancel |
| 3 | Min Stock | 20 |  |  | Customer can cancel |
| 3 | Max Stock | 300 |  |  | Customer can cancel |
| 4 | Add Button | Button | Inventory menu |  |  |

TC2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Step  number | Variable or  Selection | Value | Expected result | Actual result | Comments |
| 1 | Inventory menu | Button | Inventory menu |  |  |
| 2 | Add Stock item | Button | System returns new window with empty fields |  | Customer can cancel |
| 3 | Name | “” | Error display |  | Customer can cancel |
| 3 | Quantity | 0 | Error display |  | Customer can cancel |
| 3 | Price | 0 | Error display |  | Customer can cancel |
| 3 | Min Stock | 0 | Error display |  | Customer can cancel |
| 3 | Max Stock | 300 | Error display |  | Customer can cancel |
| 4 | Add Button | Button | Inventory menu |  |  |
| 4a | Banana already exists |  | Alert |  |  |

**TC3**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Step  number | Variable or  Selection | Value | Expected result | Actual result | Comments |
| 1 | Inventory menu | Button | Inventory menu |  |  |
| 2 | Add Stock item | Button | System returns new window with empty fields |  | Customer can cancel |
| 3 | Name | “Ba” | Error display |  | Customer can cancel |
| 3 | Quantity | -1 | Error display |  | Customer can cancel |
| 3 | Price | -1 | Error display |  | Customer can cancel |
| 3 | Min Stock | -1 | Error display |  | Customer can cancel |
| 3 | Max Stock | -1 | Error display |  | Customer can cancel |
| 4 | Add Button | Button | Inventory menu |  |  |

**TC4**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Step  number | Variable or  Selection | Value | Expected result | Actual result | Comments |
| 1 | Inventory menu | Button | Inventory menu |  |  |
| 2 | Add Stock item | Button | System returns new window with empty fields |  | Customer can cancel |
| 3 | Name | “DaDadADADADadadaDadadaDADADA” | Error display |  | Customer can cancel |
| 3 | Quantity | 0.1 | Error display |  | Customer can cancel |
| 3 | Price | 0.2 | Error display |  | Customer can cancel |
| 3 | Min Stock | 0-5 | Error display |  | Customer can cancel |
| 3 | Max Stock | 0.7 | Error display |  | Customer can cancel |
| 4 | Add Button | Button | Inventory menu |  |  |

**TC5**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Step  number | Variable or  Selection | Value | Expected result | Actual result | Comments |
| 1 | Inventory menu | Button | Inventory menu |  |  |
| 2 | Add Stock item | Button | System returns new window with empty fields |  | Customer can cancel |
| 3 | Name | “DaDadADADADadadaDadadaDADADA DaDadADADADadadaDadadaDADADA DaDadADADADadadaDadadaDADADA” | Error display |  | Customer can cancel |
| 3 | Quantity | 9999999999999999999 | Error display |  | Customer can cancel |
| 3 | Price | 99999999999999999999 | Error display |  | Customer can cancel |
| 3 | Min Stock | 9999999999999999999 | Error display |  | Customer can cancel |
| 3 | Max Stock | 9999999999999999999 | Error display |  | Customer can cancel |
| 4 | Add Button | Button | Inventory menu |  |  |