|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Plan** | | | | | |
| **Software Component Name:**  **Date:** | | **Version No:**  **Tester Name:** | | **Page No:** | |
| **Test Number** | **Purpose/Type of test** | **Steps** | **Expected Behaviour** | **Actual Behaviour** | **Test**  **Passed** |
| 1 | To check the ItemOrder constructor. | Create an ItemOrder object with ‘Apple’ as the product name. getName() to see whether it returns it. | getName() should return ‘Apple’ | getName() returns ‘Apple’ | Yes |
| 2 | Check the addItem() function | Create an ItemOrder object with 1 quantity, implement the addItem method. | The quantity should equal to 2 | The quantity equalled too 2 | Yes |
| 3 | Check the removeItem() function | Create an ItemOrder object with 2 quantity, implement the removeItem method | The quantity should equal to 1 | The quantity equalled too 1 | Yes |
| 4 | Check the addItems() function | Create an ItemOrder object with 3 quantity, implement the addItems method with an integer of 2. | The quantity should equal to 5 | The quantity equalled too 5 | Yes |
| 5 | Check the removeItems() function | Create an ItemOrder object with 5 quantity, implement the removeItems method the integer of 2 | The quantity should equal to 3 | The quantity equalled too 3 | Yes |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |