for an eCommerce system for online sellers write a test case for inventory management

ChatGPT

Sure, here is an example test case for inventory management in an eCommerce system for online sellers:

Test Case ID: INV-001

Test Case Name: Update Inventory Quantity

Test Case Objective: To verify that the inventory quantity is correctly updated when new products are added or existing products are sold.

Preconditions:

* The user has seller privileges and has logged in to the eCommerce system.
* The user has added at least one product to their inventory.

Test Steps:

1. Navigate to the inventory management section of the eCommerce system.
2. Locate the product for which you want to update the inventory quantity.
3. Enter the new quantity in the "quantity" field.
4. Click the "update" button.

Expected Results:

* The system should update the inventory quantity to the new value.
* The new inventory quantity should be reflected on the product page.
* If the new inventory quantity is zero or negative, the system should display an error message.

Actual Results:

* The system updates the inventory quantity to the new value.
* The new inventory quantity is reflected on the product page.
* If the new inventory quantity is zero or negative, the system displays an error message.

Pass/Fail: Pass

Comments: This test case ensures that the inventory management system is functioning correctly and that inventory quantities are updated accurately. It is important to verify this functionality to ensure that sellers can manage their inventory effectively and prevent overselling.