

Experiment No:3

Aim:Design test cases for Inventory Management.

| Sr.No. | Test Case ID | Test Scenario | Test i/p | Expected o/p | Actual o/p | Status |
|--------|--------------|---|--|---|---|--------|
| 1 | Tc-1 | Using correct Cust_id&Password logging should be successful .Enter Customer id_Input(2 char,4 int) & Password(6 char) | Customer id: AB1234,Password :123456 | Log in must be successful | Log in successfully done | Pass |
| | | Using correct Emp_id&Password logging should be successful.Enter Employee id_Input(1 char &4 int) & Password(6 char) | Employee id: A1213 ,Password:123456 | Log in must be successful | Log in successfully done | Fail |
| 2 | Tc-2 | Customer registration for new customers.Take Customer details:Name (Full name),Mobile No.(10 digits) ,OTP(4 chars) | Cust_Name:ABC, Mobile No. : 987456123 | Otp should match,Registration successful. | Otp matched,Registration successful. | Pass |
| 3 | TC-3 | For purchase order :Cust_log in should successful,Minimu order qty should be 1 | order qty:1; | Item total,Proceed to Select an address | Item total,Proceed to Select an address | Pass |
| 4 | Tc-4 | For purchase order :Cust_log in should successful,Minimu order qty should be 1 | Order qty:0; | Item total=0,unable to place order,Please | Item total=0,unable to place order | Fail |
| 5 | Tc-5 | For purchase order :Cust_log in should successful,Minimu order qty should be 1,,Address should be servicable. | order qty:1;Payment:Credit card;Address:ABC colony,pincode:411061. | Your Address is Servicable,Proceed to payment | Your Address is Servicable,Proceed to payment | Pass |

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| 6 | Tc-6 | For purchase order :Cust_log in should successful,Minimu order qty should be 1,,Address should be servicable. | order qty:1;Payment:Credit card;Address:ABC colony,pincode:41106. | Pincode should be 6 digits;Please enter Valid pincode | Pincode should be 6 digits;Please enter Valid pincode;Unable to order. | Fail |
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| 7 | Tc-7 | For successful order placing :Cust_log in should successful,Minimu order qty should be 1,Address should be servicable.,Right payment detrails. | order qty:1;Payment:Credit card;Address:ABC colony,pincode:411061. | On successful pyment order should be Placed. | Payment Failed,Order onhold. | Fail |
| 8 | Tc-8 | For successful order placing :Cust_log in should successful,Minimu order qty should be 1,Address should be servicable.,Right payment detrails. | order qty:1;Payment:Credit card;Address:ABC colony,pincode:411061. | On successful pyment order should be Placed. | Payment Successful,Order placed. | Pass |
| 9 | Tc-9 | Successful login.Valid invoice no. | Input:1021 | It should accepted invoice no. | In voice no. is accepted | Pass |
| 10 | Tc-10 | Successful login.Fetch ordered date of product. | input:27/02/2023 | It should accepted bill date | Bill date is accepted | Pass |
| 11 | Tc-11 | Item name should be selected from items are in stock | ~ | Item name should be aautomatically reflected | Item name is automatically reflecting | Pass |
| 12 | Tc-12 | Item name should be selected from items are in stock | ~ | Unable to select item from Available items | Unable to select item from Available items,Error in selecting a item | Fail |
| 13 | Tc-13 | Available items in stock should reflect on any page. | ~ | It should reflect automatically item in stock | Item stock is reflecting automatically | Pass |

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| 14 | Tc-14 | Available items in stock should reflect on any page. | ~ | Item is not Available,Unable to select | Item is not Available,Unable to select | Fail |
| 15 | Tc-15 | Quantity: Enter item Quantity | Input:500 | Item quantity should be accepted | Item quantity is accepting | Pass |
| 16 | Tc-16 | Price:Price should reflect as it Set | QR Scanned | Price should be reflected automatically | Price is reflecting Automatically | Pass |
| 17 | Tc-17 | Total: Total no. of items (Categorywise) & their total price should reflect | ~ | Total should be reflected automatically | Total is reflecting automatically | Pass |
| 18 | Tc-18 | Receive bill date:It should match to the Date of Delivery | Received bill date:1/03/2023 Delivery date:1/03/2023 | Receive bill date should be accepting | Receive bill date is accepting | Pass |
| 19 | Tc-19 | Receive bill date:It should match to the Date of Delivery | Received bill date:1/03/2023 Delivery date:28/02/2023 | Receive bill date should be accepting | Receive bill date is not accepting | Fail |
| 20 | Tc-20 | Employee id Successfully logging,Add item option,Select category,Add item with price. | Item name,QR code | It should be add item reflecting in database | Add item reflecting in Database | Pass |