

SALES USER STORIES

[Manager:](#)

[Sales staff :](#)

[Customer](#)

[Stockist](#)

[Skills Required](#)

[Sample Input Output](#)

Manager:

US1: As a manager, I want to maintain unit price, stock level, replenish-level and reorder quantity for all items so that I can do it efficiently and faster. As a manager, I need a database(for DB **refer to the notes given below**) that maintains supplier details for all our products (such as Supplier name, Contact person, address, and contact details). One product may have more than one supplier so that I can avoid duplication and ambiguity.

US2:As a manager, I need software that allows me to override the standard price for a specific product when there is a promotion to avoid a mismatch and create a fair accounting system.

US3:As a manager, I need a promotional function that allows me to offer special discounts for bulk sales (for example, a 10% discount for 5 items, a 20% discount for 10 items, etc.) on specific products to attract customers. As a manager, I need automation that automatically places a purchase order for all items below the replenishment level so that whenever the requirement comes, we make sure we have the products ready in abundant and sufficient quantities.

US4: As a manager, I need automation that automatically places a purchase order for all items below the replenishment level so that whenever the requirement comes, we make sure we have the products ready in abundant and sufficient quantities. As a manager, I need an interface that allows me to generate sales reports for the specified period - Say report for last month

US5:As a manager, I want to view products generating the most revenue, including the top-selling product for each sport so that I can increase the quantity while ordering it next time.

Sales staff :

US6: As a staff member, I want to be able to login to the system and override the transaction details (removing item, cancellation) in case a customer has problems so as to avoid any kind of conflicts between the customer and store as it could lead to a big fight.

US7: As a staff member, I want the checkout system with a simple user interface -Console based, allowing me to **specify ID** and quantity or the product name. I want to be able to select the product name from a given list so that it makes the system swift and customer-centric because customers cannot wait so long. He wants everything to be straightforward.

Customer

US8: As an online customer, I want to be able to check the price of any item by keying in the ID before proceeding with the sale because the price is my priority.

Stockist

US9: As a stockist, I want to check the discounts applicable when I purchase an item in bulk because this is the most important criterion for me before giving any order to the store as it's my business.

NOTE:

Data Base: Please use the MYSQL DB / RDBMS

Programming: Java Language

Use the Best Practices

Manage the Exceptions

Skills Required

1. OOPS

2. Java
3. Collections
4. JDBC

Sample Input Output

```
Select user type
1) MANAGER
2) SALES STAFF
3) CUSTOMER
3
    Product id :1Product Name : name supp
    Product id :2Product Name : name supp
    Product id :3Product Name : name supp
    enter the product id to see the price
1
    Product id : 1Product Name : name suppProduct Price :10.0
    *****OFFER*****
    Get 10% Discount for 5 items
    Get 20% for Discount 10 0r more items
    *****OFFER*****
    Enter the No of Items you want to purchase
4
    you got 0%discount
    0.0
    Total Amount is  =40.0
    Do you want more items
    Press Y for Yes and Press N for NO
```