

LAB-3.

STOCK Management System

Stock management is the function of understanding the stock mix of a company & the different demands on that stock.

STOCK / Inventory management system is basically a computer based system which is primarily used for the purpose of tracking inventory levels, Sales, Deliveries & the orders.

Classes

- * Role : role-id, role-title, description → attributes.
addRole, editR, deleteR, searchR, assign Rol. → operations
- * Permission : p-id, p-role-id, p-title, p-descs → attributes.
addP, editP, deleteP, searchP → operations.
- * Customer : c-id, c-name, c-mob, c-email, c-addr, c-username, c-password → attributes.
addC, editC, deleteC, searchC → operations.
- * User : user-id, u-role-id, u-email, u-dob, u-addr → attributes.
addU, editU, deleteU, searchU → operations.
- * Stock : stock-id, s-item, s-number, s-type, s-descs → attributes.
addS, editS, deleteS, searchS → operations.
- * Product : p-id, p-cus-id, p-name, p-item, p-type, p-descs → attributes.
addP, deleteP, editP, searchP → operations.
- * Store : s-id, s-name, s-desc, s-type → attributes.
addS, editS, deleteS, searchS → operations.
- * Bill : bill-id, b-type, b-desc, b-num, b-cust → attributes.
add bill, editB, deleteB, searchB → operations.