

# Stock Maintenance System

## Problem statement

The stock maintenance system is basically for customers who access the info about the stock & retrieves the information. The stock maintenance system will allow the employee to record operation of the products available in the store. The vendor deals with the information about the details of the supplies going product to the organization.

## SRS

The customer can purchase one or more products on any day which will have a price and quantity.

The customer will need to pay the bill for the products he/she has purchased. The bill no., type, disc & customer who is paying the bill is maintained.

The stock of the products is maintained separately. The stock deals with information about the details of the product that the concern handling.

Stock consists of details such as the name of the product, id, quantity, cost, etc. This info is retrieved during the sales and purchase of a product.

The vendor deals with the information about the details of the supplier going product to the organization.

Vendor consist of details such as vendor name, address, email, sales, tax, no, etc. The info is retrieved when a purchase is done.

The products are displayed in stores across the city or world. All the info regarding the store such as id, name, address & type are used to locate any product. The stores can be of many types some of them are departmental, supermarkets & warehouses while products are kept for display.