

3. STOCK MAINTENANCE SYSTEM

Problem Statement: The stock maintenance system is basically for the customers who access the information about the stock and retrieve information. The stock maintenance system is to replace the existing inefficient system. The new stock maintenance system will allow the employee to record information of the products available in the store. The vendor deals with the information about the details of the suppliers giving products to the organization.

Software Requirements Specification:

- The customer can purchase one or more products on any day, which will have a code price and quantity.
- The customer will need to pay the bill for the products he or she has purchased. The bill number, type description and customer who is paying the bill is recorded.
- 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 generated, quantity, cost, etc. This information is retrieved during the sales and purchase of a product.
- The vendor deals with the information about the details of the suppliers giving products to the organization.
- Vendor consists of details such as name, address, email, sales tax no, etc. This information is retrieved when a purchase is made.
- The products are displayed in stores across the city or world. All the information regarding the store such as id, name, address and type are used to locate the product.