3. Stock Maintenance System

Problem statement :-

In order for people to purchase things in stores, they should maintain product details and stocks. There is a need for a system that could store details of purchases and remaining stocks along with the product details. When the stock becomes large, it gets difficult to organise, maintain and discard expired products.

SRS :-

① The customer can purchase one (or) more products on any day which will have quantity and price.

② Customer pays bill for their purchase, bill no, type and the details of same are maintained.

③ The stock of products is maintained seperately. It deals with information of product and handling.

④ The stock contains details such as name, ID, cost, quantity, which is retrieved during sales and purchases of the product.

⑤ The vendor details deals with information about details of suppliers giveing product to organisation.

⑥ vendor consists of name, email-ID, ADDress, sales tax. This is retrieved when Purchase is done.

⑦ The Products are displayed in stores. All the information regarding store such as store id, name, address and type are used to locate any Product stores can be of many types. some are departmental, supermarket (or) warehouses.