

### 3. Stock Maintenance System

#### Problem statement

- 3 The stock maintenance system is basically for customers who access the information about the stock and retrieves the info. It is to replace the existing maintenance system which is inefficient. The new system will allow the employee to record info of products available in store.

#### Software Requirement specification

- The customer can purchase 1 or more stock on any day, which will have a quote price and quantity.
- The customer will need to pay bill for products he or she has purchased and the bill no, type, description and customer who is paying is maintained.
- The stock of products is maintained separately.

- Stock consist of details such as name of the product, id generated, quantity, cost etc. This info is retrieved during the sales and purchase of a product.
- The Vendor deals with info about the details of Suppliers giving product to organisation.
- Vendor consists of details such as Vendor name, address, email id, Sales tax number etc.
- The products are displayed in stores across the city or world. All info regarding the store such as store id, name, address and type are used to locate any product. The stores can be of many types. Some of them are departmental stores, super markets etc.