**Administration Functional Requirements**

– System login function, with password change functionality after login

– Create new user of the system with staff details, limit their privileges according to their job description

– Add new item and category into system product list

– Edit and update product prices

– Remove item and category from inventory with precautions message

– Delete and update system users

**Sale Manager Functional Requirements**

– System login function through the user interface and change password after first login.

– View inventory status

– Products search function by product code or by product name or by product category

– Check bills generated for the day

– Check money transaction for the day

– Check the bills cancelled

– Check returned products

– Generate sales-trend graph

**Inventory Manager Function Requirements**

– System login function through user interface and change password after first login

– Add product details and prices into the system

– Check the inventory status, minimum and maximum stock point and order point

– Update the inventory according to the sales done in previous day

– Create inventory reports of items category-wise, price-wise

– Generate inventory-trend graphs.

**Salesmen Functional requirements**

– System login function and change password function

– View the inventory status

– Product search function by product name or product code or product category

– Create purchase order entering purchase details

– Cancel the bills in case of error in entering the details

– Enter the product details for the returned order.