**PROJECT PROPOSAL: Sales and Inventory Management System**

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**Items**

* Per item Sale
  + To find number of sales against a specific item
* Info (Expiry, Vendor Information etc)
  + Find any specific item detail like expiry date
  + Vendor information
* Stock waste
  + Expired Inventory
* Add new Item
  + Adding new item in the inventory
* Update Item details
  + Modifying existing item in the inventory
* Search Items
  + Search based on Name, SKU, Vendor
* Remove Existing Item
  + Remove Existing item from the inventory

**Sales**

* Day Sale
  + Sales in one specific day
* Manager based Sales
* Department based Sales
* Customer based Sales
  + Find Sales of specific customers
* Total Sales (Revenue/Profit)
  + Total Sales to analyze Revenue/Profit/Lost
* Apply/Remove Sales
  + Seasonal Sales, Festivities

**Customers**

* Premium Customers
  + Categorize Customers like Gold, Silver, Platinum
* Display Record
  + Number/Amount of Purchases, Receipts generated against a specific customer
* Promotions
  + To give promotions to regular customers.
  + Cashbacks
* Add new Customer
  + Adding a new customer to the system
* Update Customer details
  + Updating existing details of a customer
* Find Customer
  + Search Customer based on any attribute
* Remove Existing Customer
  + Remove Customer from the system

**Receipt**

* Filter Receipts
  + Based on Department, Customer, Employee
* Generate new Receipt
  + Generate Receipt for every sale
* Find any previous receipt
* Return Item Policy

**Employee**

* Add new employee
  + Add new employee in the system
* Rank Promotion
  + Promotion/Demotion
* Remove Employee
  + Remove an employee from the system
* Filter Employee
  + Filter employees based on departments …