# Dairy Delight

# Milk Collection Process(MCP)

# Introduction:-

The "Milk Collection Process /Dairy Delight " has been developed to override the problems prevailing in the practicing manual system. This software is supported to eliminate and reduce the hardships faced by this existing system. Moreover, this system is designed for the particular need of the company to carry out operations in a smooth and effective manner.

# Abstract:-

The purpose of Dairy Delight System is to automate the existing manual system by the help of computerized equipment’s and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with. Dairy Delight System, as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus it will help organization in better utilization of resources and keep a track of all the activities. The organization can maintain computerized records without redundant entries. That means that one need not be distracted by information that is not relevant, while being able to reach the information.

# Scope:-

Dairy Delight System will help in collecting completesupply details. In a very short time, the collection will be obvious, simple and sensible. It will help a person to know the supplieddetails of passed time, perfectly and vividly. It will be also reducing the cost of collecting the supplied dairy details& collection procedure will go on smoothly. Our project aims at Business process automation, i.e., we have tried to computerize various processes of maintain records of Dairy Collection.

* In computer system, it is not necessary to create the supplier bill but we can directly print it, which saves our time.
* To assist the staff in capturing the effort spent on their respective working areas.
* To utilize resources in an efficient manner by increasing their productivity through automation.
* The system generates types of information that can be used for various purposes.
* It satisfies the user requirement.
* Be easy to understand by the vendor and operator.
* Be easy to operate.
* Have a good user interface.
* Be expandable.
* Delivered on schedule within the budget.

**Functionalities**:-

Provides the searching facilities based on various factors. Such as vender name, date of collection, location of collection points.

It tracks all the information of Dairy from different locations and vendors:

* Manage the collection of dairies based on date.
* Takes the complete collection data and maintains records.
* To increase the efficiency of managing the dairy collection.
* It deals with monitoring the information and transaction of milk collection.
* Integration of all records of supplied milk from vendor.
* Editing, adding, deleting of records is improved, which results in proper resource management of Inventory data.

**Modules:-**

* **Admin**
* **Admin Module:**
  + Admin will login using email id and password.
  + Admin able to see all the details about the collection points data and vendor details.
  + Admin will be authorized to update, delete & find the required records of collection points.
  + Admin can change the status of the collection of dairy points.
  + Admin can set price per litre of milk
* **Collection point manager**
* Has login credentials to login
* Has authority to see the list of vendors details
* Has authorized to update delete and find records of vendors
* Admin insert the quantity of milk
* **Vendors**