**MILK PARLOR SYSTEM**

* 1. **OBJECTIVES**

The main aim of this project is to maintain an automated system that can keep track of all the trades happening at milk parlors, which is time saving as well as retrieves error free or more accurate data of all transactions.

* 1. **PROPOSED SYSTEM**

The numbers of people who are purchasing milk/milk products are just increasing day by day. Using this automated system, we can effectively keep accurate track of the quantity of milk/milk products sold, amount collected, quantity of milk/milk products in demand etc. Whichever information is needed it would be available at our finger tips at a very short period of time and also it reduces manual stress and cost efficiency for the milk parlor agents as well as diary agents.

* 1. **EXISTING SYSTEM**

Currently there is no such application that exists for dairy and milk parlors. When required milk parlors place dairy products orders manually or orally on daily basis. There is no proper maintenance of the trades happening daily. Every trade entry is manual or sometimes even vague. Hence, it is difficult to fetch accurate data of trade of a particular day or month or a period. It is time consuming process to manually access any information regarding the trade. Productivity increase or decrease for a particular product cannot be tracked.

Disadvantages:

* Time consuming process, most of the time it’s difficult to keep track of order details.
* This process is completely manual difficult in maintain of stock & sales details.
  1. **ADVANTAGES**
* This is cost efficient.
* Reduces manual stress and time.
* Easy way to keep track of Milk Product order, stock & sales Details.

**MODULE DESCRIPTION**

**Admin:**

* **Login**

Admin can Login.

* **Manage Milk Products**

Admin can Manage different Milk Products

* **Manage Area**

Admin can Manage Area

* **Manage In-chargers**

Admin can Manage In-chargers based on area

* **Reports**

Admin can view Reports.

**Incharger:**

* **Login**

In-charger can Login.

* **Manage Milk Parlor**

Manage Milk parlor based on Area

* **Manage Milk Product Order**

Place order based on milk parlor order request

* **Reports**

view Reports.

**Milk Parlor:**

* **Login**

Milk parlor can Login.

* **Place Milk Product Order**

Place Milk Product order to respective in-chargers

* **Manage Sales**

Manage Milk products sales to customers

* **Report**

View Report

* **Logout**

Logout.

**HARDWARE INTERFACES**

Processor : i3 +

RAM : 4GB

Hard Disk : 80GB

Speed : 1.2 GHz+

**2.6.3 SOFTWARE INTERFACES**

Operating System : Windows 7 or Higher

IDE : Visual Studio 2010

Language : C#

Framework : ASP.NET 4.0

Back End : MS SQL Server