

ABSTRACT

The Dairy Farm Management System was developed using PHP and MySQL. This web-based application serves as a simple dairy App to maintain and maintain the daily milk record of registered account members. The project focuses on the concept and record of the management of dairy products. The architecture of this is so basic that the user would not face any challenges when running on it. The Milk Dairy Management System project helps customers to handle transactions efficiently.

This web application enables the registration of all suppliers, customer records, order data, sales details, etc. This initiative deals with milk management, which deals with the purchasing and distribution of milk by making records in the database.

PROJECT DESCRIPTION

The mission of the Dairy Farm Management System is to create communication between rural area people and dairy management. Our main goal to develop this application to encourage a dairy industry. Dairy Farm Management System is a software application to maintain day to day transactions in a Milk Distributor Office. This software helps to register all the products, Buyer details, purchase, Sales details etc., The project entitled Dairy Farm Management System is a pilot project for a new Milk Distributor to be started soon in the city. The management planned this Milk Distribution center to operate next month. They have a big plan to collect the Milks from many different sources and distribute the same for the Milk buyers. To manage all these they require a full-fledged software

The main objective of this application is to automate the complete operations of the Milk Distributor Office. They need to maintain hundreds of thousands of records. Also searching should be very fast so they can find required details instantly.

This application is built in such a way that it should suit all types of Milk Distributors in future. So every effort is taken to implement this project in this Milk Distributor Office, on successful implementation in this Milk Distributor Office, we can target other Milk Distributors in the city.

MODULES DESCRIPTION

Category:

Category is the master page. In this page we have stored the types of categories and category Code. Category names live Milk,Butter,Paneer, etc.

Company:

Company module just stored in the brand name like Amul,Mother Diary, Patanjali. they are a manufacturing company. We will buy from the vendor and sell to customers.

Product :

Product module is the major module in our software. Because it stores the product details.in this page we are mentioned the Product name, Price, company Name and store entire details about the product.

Sales:

The collected milk products will be sold to the public and this is the module that records the milk product sale. It includes the following information:

- Category
- Company name
- Liter/No

- Price
- Quantity
- Date

Sale Report: (filter by date from – date to)

The management can print-out a report on the sold milk product. They can filter the report based on two dates and the report includes the following information:

- Invoice No
- Customer Name
- Contact No
- Payment Type
- Date