



DAIRY MANAGEMENT SYSTEM

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INTRODUCTION

- The mission of the Dairy Management System is to create to communication between rural area people and dairy management.
- Our main goal to develop this application to encourage a dairy industry.
- DAIRY MANAGEMENT SYSTEM is a software application to maintain day-to-day transactions in a Milk Distributor Office.
- This software help to register all the suppliers, buyers details , purchase and sails details etc.,
- This project is beneficial for new Milk Distributor to be start soon in the city.
- They have big plan to collect the milks from many different sources and distribute the same for the Milk buyers.
- To manage all these the required a full-fledged software which will take care all these.

Proposed work : Tools/Platform and Languages

For Server Side :-

Minimum Hardware Requirement :

- Processor 1.60GHz
- RAM 512 MB
- Hard Disk 40 GB

Languages:

- Operating System: Windows /Linux
- Database: MySQL
- Programming Language: Java

For Client Side:-

Minimum Hardware Requirement

- Processor 1.60GHz
- RAM 512 MB
- Hard Disk 40 GB
- Operating System Window XP or any Compatible Operating System
- Browser Internet Explorer 6.0 or any Compatible browser

PROJECT SCOPE

- Rural area people to give survive option.
- Project provide regular basis salary.
- Daily Inventory manage option.
- Print Detail and report
- Print receipt
- Quick access of all records and details.

Limitations of Existing system

- Time consuming
- Paper work
- Storage requirements
- Less Accuracy
- Difficulty in keeping new records

Benefits and Limitations of dairy management system

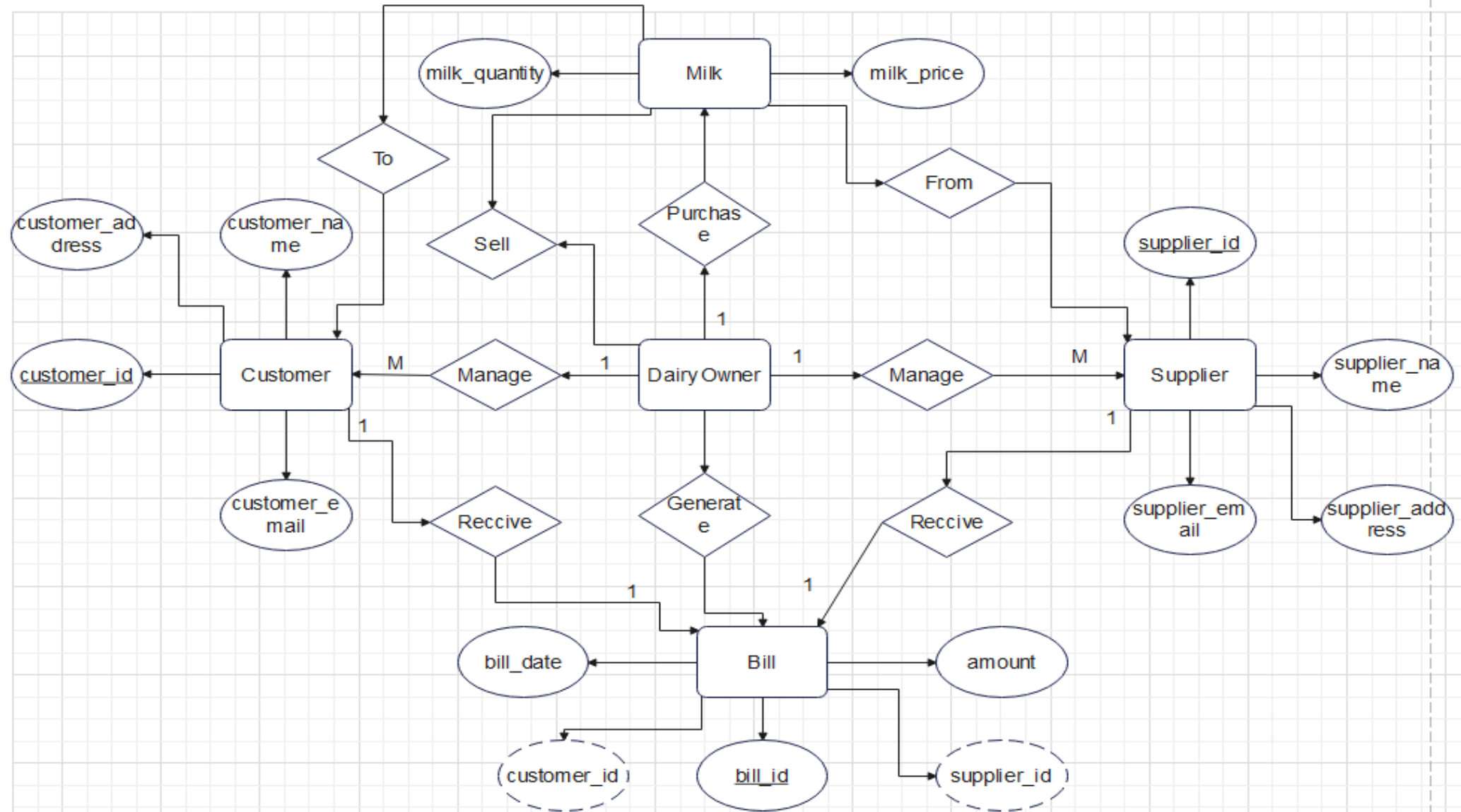
Benefits:-

- Rural Area people Survive option.
- Paperwork Reduction.
- Improved Data Quality.
- Reduce Transportation Expensive.
- View Report daily basis.
- Error Reduction

Limitations :-

- Require Light Connection.
- Computer must required.
- Operator has good command on English and computer.

ER Diagram:-



Future Scope

- Rural area people to give survive option.
- Project provide regular basis salary.
- Daily Inventory manage option.
- Print Detail and report
- Print receipt
- Quick access of all records and details.

Conclusion

- The Dairy Management System offers a practical and affordable solution for small dairy industry to streamline operations and improve efficiency. While it may lack some advanced features found in larger systems, it provides essential functionalities tailored to the needs of shopkeepers, enabling them to manage big dairy industry, process sales, and serve customers more effectively. Customer payment record was most important to maintain Properly such as who paid, when paid, How paid, how much paid, their outstanding amount, their paid amount etc... Suppose we have to see every customer payment status then it is more difficult to collect a kind of records. same as this many tasks are also available such as sales record, purchase record etc., so in manual system records maintain processes are more difficult. With the use of this project store can maintain their customer records easily.

References

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