

DAIRY MANAGEMENT SYSTEM

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This Report Presented in Partial Fulfillment of the Requirements for the
Degree of Bachelor of Science in Computer Science and Engineering

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DAFFODIL INTERNATIONAL UNIVERSITY

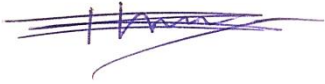
DHAKA, BANGLADESH

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APPROVAL

This Project titled “**DAIRY MANAGEMENT SYSTEM**”, submitted by **MD. Julker Naime Tomal, Prasanta Sutradhar** and **Ragab Noor Nishat** to the Department of Computer Science and Engineering, Daffodil International University, has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of B.Sc. in Computer Science and Engineering and approved as to its style and contents. The presentation has been held on 2 may 2021.

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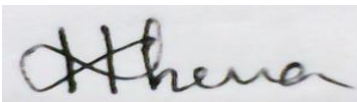
We hereby declare that, this project has been done by us under the Supervisor **Ms. Subhenur Latif, Assistant Professor**, Department of CSE Daffodil International University. We also declare that neither this project nor any part of this project has been submitted elsewhere for award of any degree.

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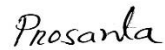


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Finally, we must acknowledge with due respect the constant support and patients of our parents.

ABSTRACT

Our project is designed in such a way that consumers understand the thing well. Our Dairy Management System has been developed in such a way that you can order milk, if you want and sell it again if you want. It is a PHP HTML CSS JavaScript developed. Basically, through this project Customers will get the original milk away from unscrupulous traders. Through this, customers are getting farm milk directly. The e-commerce designs we have seen online are so complex that it is very difficult for customers to understand. However, our milk system is very readily available and simple design and customers can understand how to trade the product. Again, we think our Milk delivery system is a complete solution for customers.

TABLE OF CONTENTS

CONTENTS	PAGE
Board of examiners	viii
Declaration	viii
Acknowledgements	viii
Abstract	viii
CHAPTER	
CHAPTER 1: INTRODUCTION	1-2
1.1 Introduction	1
1.2 Motivation	1
1.3 Objectives	1
1.4 Expected Outcomes	1
1.5 Report Layout	2
CHAPTER 2: Background	3-3

2.1 Related Works	3
2.2 Scope of the Problems	3
2.3 Challenges	3
CHAPTER 3: REQUIREMENT SPECIFICATION	4-6
3.1 Business Process Modeling	4
3.2 Requirement Analysis and collection	4
3.3 Use Case Modeling	5
3.4 Design Requirement	6
CHAPTER 4: SYSTEM ANALYSIS	7-8
4.1 Front-end Design	7
4.2 Interaction Design and UX	7
4.3 Back-end Design	7
4.4 Implementation Requirements	8

CHAPTER 5: IMPACT ON SOCIETY, ENVIRONMENT AND SUSTAINABILITY 9-10

5.1 Impact on Society 9

5.2 Impact on Environment 9

5.3 Ethical Aspects 9

5.4 Sustainability Plan 10

CHAPTER 6: IMPLEMENTATION AND TESTING 11-12

6.1 Implementation of Database 11

6.2 Implementation of Front-end Design 11

6.3 Testing Implementation 11

6.4 Test Results and Reports 12

CHAPTER 7: DISCUSSION AND CONCLUSION 29

6.1 Discussion and Conclusion 29

6.2 Implementation of Front-end Design 29

FIGURES	PAGE NO
6.1.1 Home Page	12
6.1.2 Feature Product	12
6.1.3 New Product	13
6.1.4 Our Payment Option	13
6.1.5 Top Brand	14
6.1.6 Log in Page	14
6.1.7 Admin Login Page	15
6.1.8 About Us	15
6.1.9 Contact	16
6.2.1 Admin Log in Home page	16
6.2.2 Add New Product	17
6.2.3 Product List	17
6.2.4 Add New Category	18
6.2.5 Category List	18
6.2.6 Add New Brand	19
6.2.7 Stock List	19
6.2.8 All Order List	20
6.2.9 Order Payment List	20
6.2.10 User List	21
6.2.11 Profile List	21
6.2.12 Add New Admin	22
6.2.13 Support Request	22
6.2.14 User Profile	23
6.2.15 All Sell List	23
6.2.16 All User List	24
6.3.1 Data Base Full Structure	24
6.3.2 Admin Data Table	25
6.3.3 Cart Data Table	25

6.3.4 Classic Data Table	26
6.3.5 Order Data Table	26
6.3.6 Seller Data Table	27
6.3.7 Website Data Table 1	27
6.3.8 Website Data Table 2	28

CHAPTER 1

Introduction

1.1 Introduction

Dairy Management System is a web-based software application to maintain day to day transaction of milk collection and sell milk products. This system is easy to operate and understand. This system collects the milk from many different sources and distribute to customer or milk buyers.

1.2 Motivation

At present technology is only improving day by day. Online e-commerce system is one of them. Even though we get all kinds of products online, the issue of milk is very reasonable. We've come up with an idea so that customers can get one of the best pure milk. And this idea is the mill management system. This is a unique system through which we can do the job very easily.

1.3 Objectives

Good place to trade milk. Customers can easily buy milk and easily paid for those milk products. I will get good quality pure milk. You can stay away from dishonest traders and get good goods. Using one device customer gets his/her milk.

1.4 Expected Outcomes

Since it is a web application bridge that anyone can use. Since our web is some very simple designed bridge customers will be able to connect to it in an easy way. We expect customers to get good quality and pure milk through it.

1.5 Report Layout

Our project has different parts and categories. In this project report, we divided into 7 chapters. The title page, approval page, abstract, Acknowledgements, list of tables, list of contents, etc. are initial pages. The chapter description is given below. They are: -

Chapter 1 Introduction:

This chapter, mainly described project content. Motivation, expected outcome, and objective are described in this chapter.

Chapter 2 Background:

This Chapter, discuss about related work and scope. Also described the project challenges in more detail.

Chapter 3 Requirement Specification:

In this chapter, Discuss about requirement of this project. Flowchart diagram, Business process model, use case diagram, requirement collection is described.

Chapter 4 Design Specification:

In this chapter, discuss the project front-end and back-end design.

Chapter 5 Implementation and Testing:

Database implementation and testing result and report are discussing in this chapter.

Chapter 6 Impact on Society, Environment and Sustainability:

In this chapter we discussed about impact on society and impact on environment. Also discussed about Sustainability of this project.

Chapter 7 Future Scope and Conclusion:

This chapter discuss about Future work of this web-based project and conclusion of this project.

CHAPTER 2

Background

2.1 Related Works

There are many more related web related products in the market like pure cow. Aarong milk, milk hat etc. But the designs in their system are very complex so there are many problems for the customers to understand. Among the related ones, the customer is not satisfied with their service. But through our web buyers and sellers will get a good pure milk and our web is very simply designed and understandable

2.2 Scope of the Problem

Approachable: Easy to visit, product selection, collect information about products.

Multiple Access: One or more user access at a time.

Search: Search for customers

Viewable: Easy to view

2.3 Challenges

Data capital we may face challenges. The customer may encounter explosive comments. We may face challenges in how our company and customers respond to our projects. We may face challenges with such e-commerce in the market.

This is a huge challenge for us if customers can't get connect with our milk products. This is also huge challenge for us as customers can still gain trust in e-commerce

Moreover, the lack of development of legal framework in e-commerce is a huge challenge for us. There is also lack of investment

CHAPTER 3

Requirement Specification

3.1 Business Process Modeling:

We may face various challenges in our project. Data capital we may face challenges. The customer may encounter explosive comments. We may face challenges in how our company and customers respond to our projects. We may face challenges with such e-commerce in the market. This is a huge challenge for us if customers can't get connect with our milk products.

This is also huge challenge for us as customers can still gain trust in e-commerce. Moreover, the lack of development of legal framework in e-commerce is a huge challenge for us. There is also lack of investment. As a result, the pace of development of buyers and sellers in e-commerce is slowing down. [1]

3.2 Requirement Analysis and Collection

In this application we need some specific requirement hardware and software configuration. This application almost works in all configuration.

Hardware required configuration:

Processor: Core i3 or above

RAM: 4.00 GB or above

Hard Drive: 250 GB or above

I/O Device: Mouse, Keyboard, Monitor

Software required configuration:

Operating System: Window10 or above

Tools: XAMPP and Web Browser

Server: Local host

Following requirement:

Proper Data accuracy

Admin Dashboard panel for control

Work Efficiency

Manual data entry minimized

Use minimum time required.

Used friendly UI

Effective process

3.2 Use Case Modeling

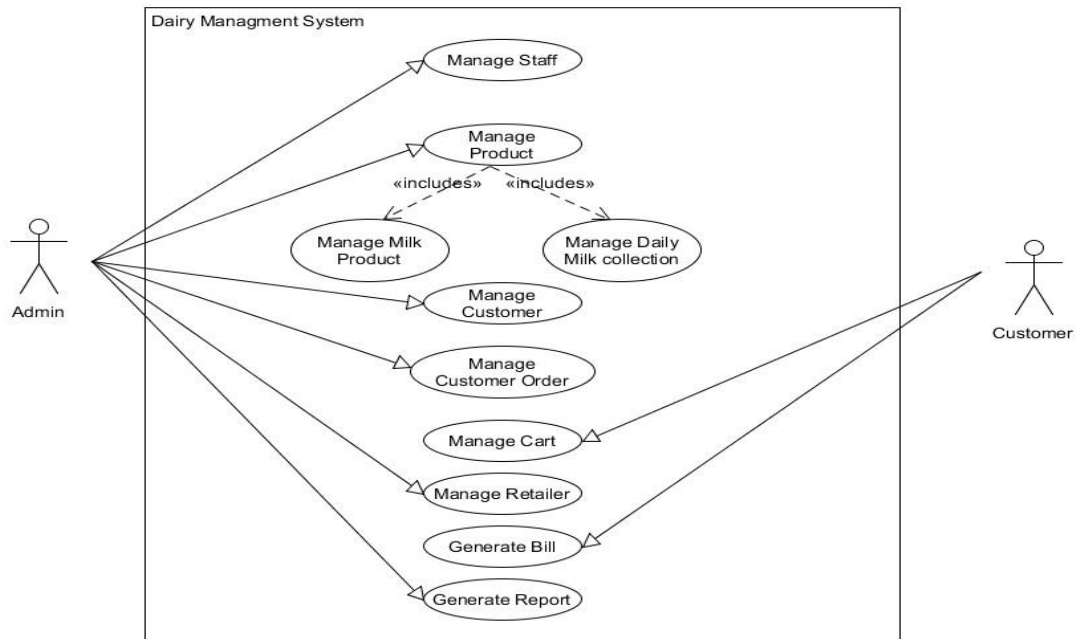


Figure 6.3.1: Use Case Diagram

3.4 Design requirements

Login and Registration

Admin panel

Guardian/Teacher/user's panel

Admin's panel, Teacher list Features

In this application we add this feature. The main features are:

Home page

Profile

Search system

Add to favorite

Like/Dislike

CHAPTER 4

Design Specification

4.1 Front-end Design

PHP: Hypertext Preprocessor is a general-purpose programming language originally intended for web development.

HTML: This system used to mark up the text of web pages to obtain colors, styles, images, and more. [1]

4.2 Interaction Design and UX

For assuring better customer experience, in 19 August 2015 bootstrap announce new version for web and mobile app developing which is called Bootstrap 4. Bootstrap original name is Twitter Blueprint. Bootstrap is free, responsive and open-source framework. Anybody can learn that what ought to improve UX. Exhibit and practice implementation of how a client can connection with this design or UI.

4.3 Back-end Design

MYSQL: An open-source relational database management system based on structured query language. There one type of back-end service for web-application which is an online backend system. And we develop this back-end system using PHP language. Most of the developers prefer PHP because the huge of resource of the PHP framework for web development.

4.4 Implementation Requirements

1. PHP
2. Html
3. CSS
4. Bootstrap (CSS Library)
5. My SQL

CHAPTER 5

IMPACT ON SOCIETY, ENVIRONMENT AND SUSTAINABILITY

5.1 Impact on Society

Dairy Management System is online based application that helps anyone to find milk. Dairy Management System application saves our time. In our country there a number of free classified websites and an online milk finding website. 2 million people shopped every year. Day by day online market growing by 15% to 20%. Dairy Management System make our society modern society.

5.2 Impact on Environment

At present technology is only improving day by day. Online e-commerce system is one of them. Even though we get all kinds of products online, the issue of milk is very reasonable. We've come up with an idea so that customers can get one of the best pure milk. And this idea is the mill management system. This is a unique system through which we can do the job very easily.

5.3 Ethical Aspects

Dairy Management System cares about online privacy. Conduct options ethical qualities, for example, reasonableness obligation regard and trust, etc. that refer to ethical aspects. Basic qualities that make amicability are trust, geniuses, obligation regarding, and decency. Polished methodology in groups, which prompts venture achievement. In this project Dairy Management System takes care of privacy like web tracking, web spoofing, email spamming and phishing, etc.

5.4 Sustainability Plan

Sustainability refers ability or quality of comes that continue way in the future. The main factor is the way to ensure the quality of the appliance way into the future. We attempt to

place our efforts to form it helpful and guarantee the quality of service in way future. Our Dairy Management System needs to finish eventually however the project impact ought to continue. We have maintaining our project outcomes, and goals meaning. It will have a good positive.

CHAPTER 6

IMPLEMENTATION AND TESTING

6.1 Implementation of Database

The utilization stage is the spot you show the DBMS on the imperative segment, get best performance upgrade the database on that ingredient and programing stage. Make data set and load data. Make tables and the data set and store all the data.

6.2 Implementation of Front-end Design

The customer can undoubtedly observe and collaborate. We used HTML, CSS for the front-end or UI but we also used bootstrap to get responsive design. Front-end display user information and store in database. First analysis user form to make friendly interface for users.

6.3 Testing Implementation

Testing these activities decided inside the provision. Test content is furthermore wont to delineate the headings to a check redaction device. A mechanization content comprises of a very programming idiom that the hardware can get it. The tests that are required to be run actually as basic using a check execution hardware are known as manual test content. The test ways or test objects are then outlined into a check execution setup that demonstrates that techniques are to be run introductory a type of superscript.

6.4 Test Results and Reports

It's a report that records information got from measurement explore during a figured-out technique, portrays the natural or working conditions, and shows the assessment of check results with objections. Thus, at the end, we will do the results on the grounds that the advantages of basic use testing to the end whenever we have described the overall

designing for association challenge, the issue is then the best approach to design the arrangement of its events to make them accessible to creators of UIs. The correspondence will notice in all respect the spot. Affiliation is that the gratitude to building a structure dynamic and purchasers. It's exceptionally important to make a structure natural and that we similarly focus on. As referred to previously, we moreover incorporate somebody among a type of components to collaborate our structure.

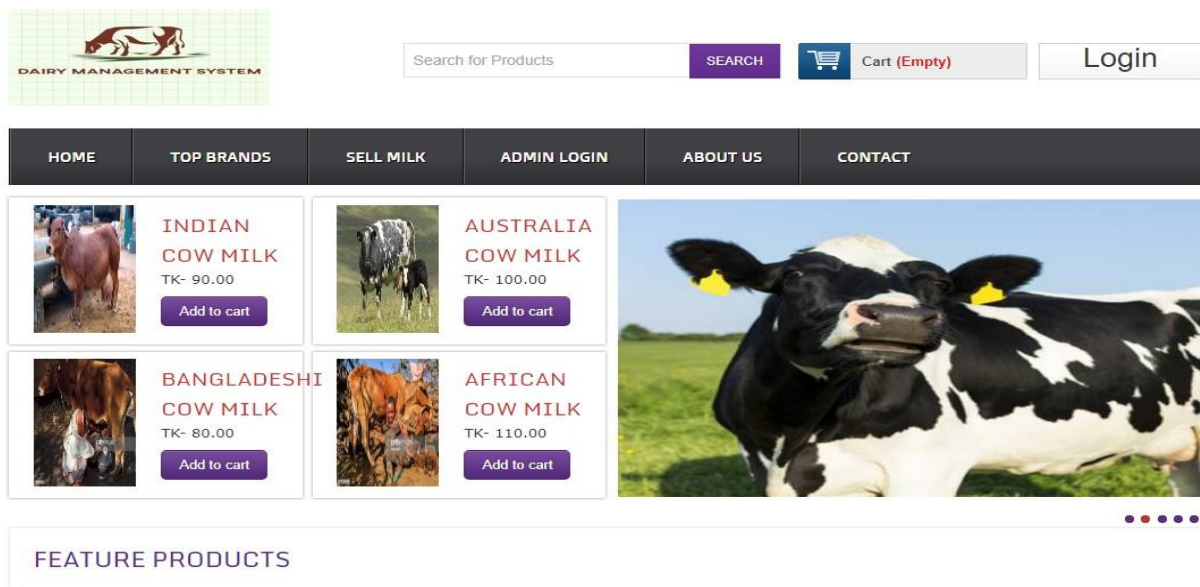


Figure6.1.1: Homepage

FEATURE PRODUCTS

 <p>Indian Cow Milk</p> <p>Indian cow ...</p> <p>TK 90.00</p> <p>Details</p>	 <p>Bangladeshi cow milk</p> <p>Bangladeshi cow. ...</p> <p>TK 80.00</p> <p>Details</p>	 <p>African Cow milk</p> <p>African Cow ...</p> <p>TK 110.00</p> <p>Details</p>	 <p>Australia cow milk</p> <p>Protin details 54% ...</p> <p>TK 100.00</p> <p>Details</p>
---	--	---	---

Figure 6.1.2: Feature Product

NEW PRODUCTS





 <p>Indian Cow Milk</p> <p>Indian cow ...</p> <p>TK 90.00</p> <p>Details</p>	 <p>Bangladeshi cow milk</p> <p>Bangladeshi cow. ...</p> <p>TK 80.00</p> <p>Details</p>	 <p>African Cow milk</p> <p>African Cow ...</p> <p>TK 110.00</p> <p>Details</p>	 <p>Australia cow milk</p> <p>Protin details 54% ...</p> <p>TK 100.00</p> <p>Details</p>
--	---	--	--

Figure 6.1.3: New Product

OUR PAYMENT OPTIONS

INFORMATION	WHY BUY FROM US	MY ACCOUNT	CONTACT
<ul style="list-style-type: none"> About Us Customer Service Advanced Search Orders and Returns Contact Us 	<ul style="list-style-type: none"> About Us Customer Service Privacy Policy Site Map Search Terms 	<ul style="list-style-type: none"> Sign In View Cart My Wishlist Track My Order Help 	<p>+88-01792795371</p> <p>+88-01521426785</p> <p>FOLLOW US</p>

Figure 6.1.4: Our Payment Options

Search for Products Cart (Empty)

HOME	TOP BRANDS	SELL MILK	ADMIN LOGIN	ABOUT US	CONTACT
------	------------	-----------	-------------	----------	---------

AUSTRALIAN COW

<p>Australian Braford</p> <p>The Australian Braford is a breed of beef cattle, developed in Queensland between 1946 and 1952 in a program to produce cattle that were resistant to cattle ticks and tolerated breeds.</p>	<p>Australian Brangus</p> <p>Australian Brangus are a polled breed of beef cattle, developed in the tropical coastal areas of Queensland, Australia by crossbreeding Brahman and Angus cattle during the 1950s.</p>	<p>Australian Charbray</p> <p>The Australian Charbray is a beef breed of cattle that is the result of the blending of two breeds, the Charolais and the Brahman. The Australian Charbray is within the range of 75%</p>	<p>Australian Lowline</p> <p>Lowline cattle are a breed of small, polled beef cattle which were developed by breeders in Australia from black Aberdeen Angus cattle. They are small without having</p>
--	--	--	---

Figure 6.1.5: Top Brand

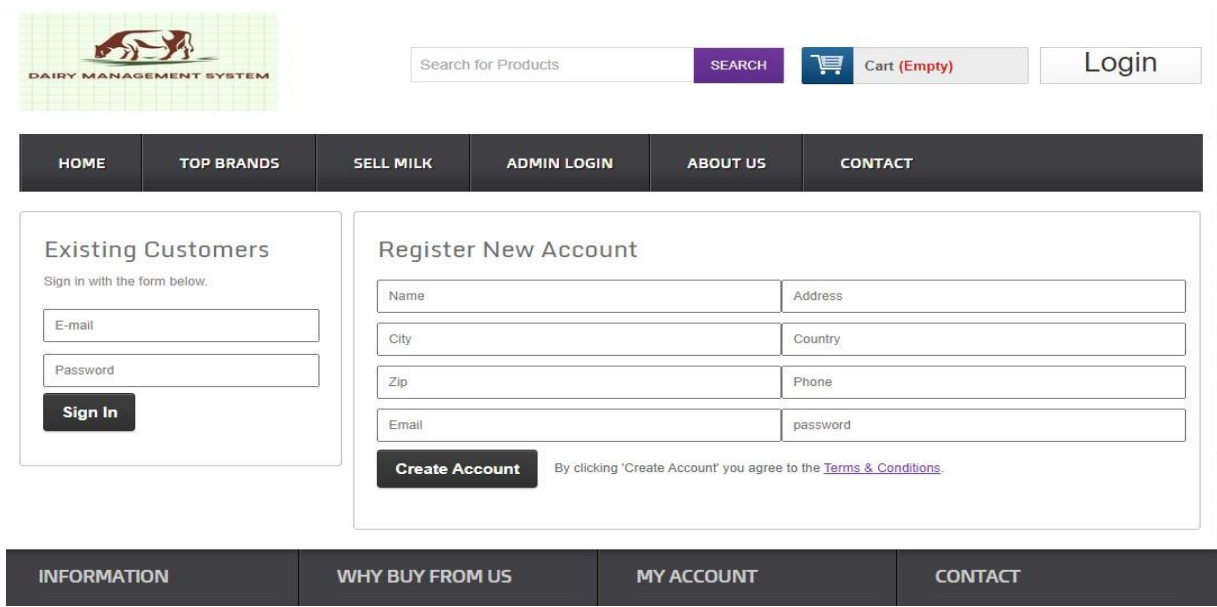


Figure 6.1.6: Log in page

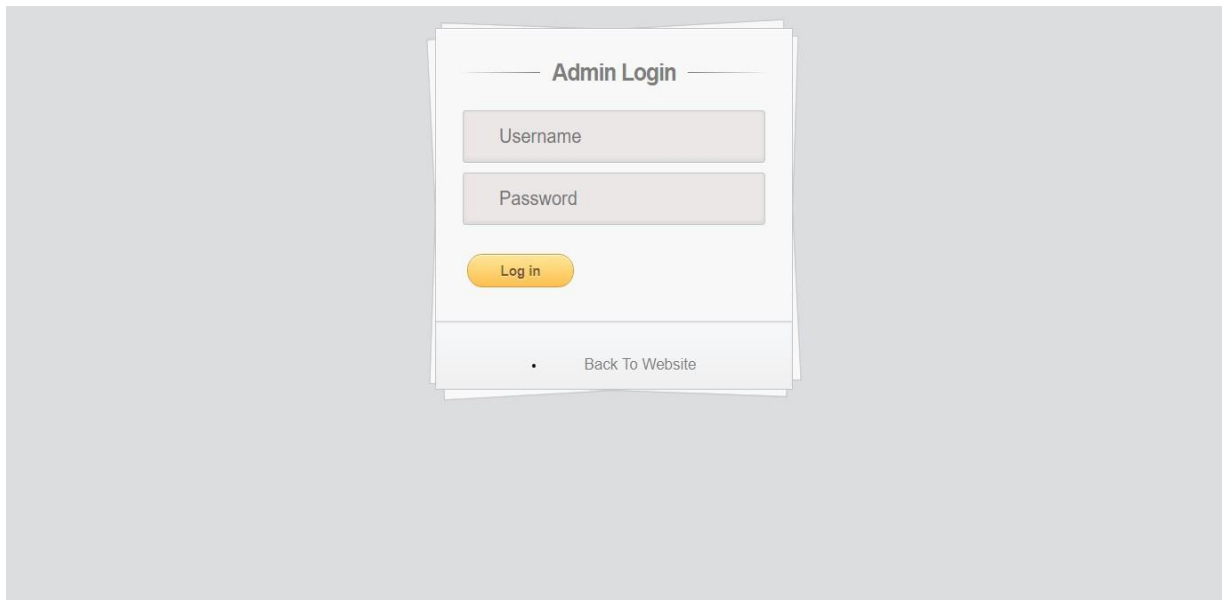


Figure 6.1.7: Admin log in Page



Login

- HOME
- TOP BRANDS
- SELL MILK
- ADMIN LOGIN
- ABOUT US
- CONTACT

About Us Page
We are here . Now you can see who we are.

Our Team



Figure 6.1.8: About Us



- HOME
- TOP BRANDS
- SELL MILK
- ADMIN LOGIN
- ABOUT US
- CONTACT

Live Support

24 hours | 7 days a week | 365 days a year Live Technical Support

It is a long established fact that a reader will be distracted by the readable content of a page when looking at its layout. The point of using Lorem Ipsum is that it has a more-or-less normal distribution of letters. There are many variations of passages of Lorem Ipsum available, but the majority have suffered alteration in some form, by injected humour, or randomised words which don't look even slightly believable. If you are going to use a passage of Lorem Ipsum, you need to be sure there isn't anything embarrassing hidden in the middle of text.

Contact Us

NAME

E-MAIL

Dairy Milk Company Ltd.

Dhanmondi 32,
32/A House, Dhaka,
Bangladesh
Phone: (+88) 01792795371
Fax: (+88) 22-458-4761

Figure 6.1.9: Contact

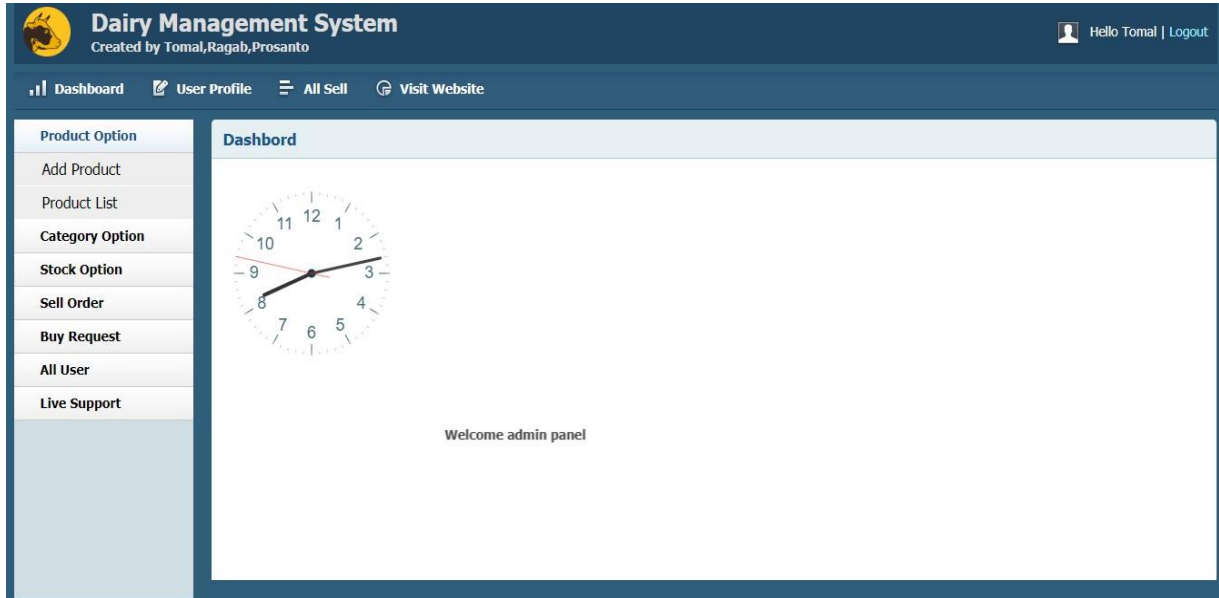


Figure 6.2.1: Admin login Homepage

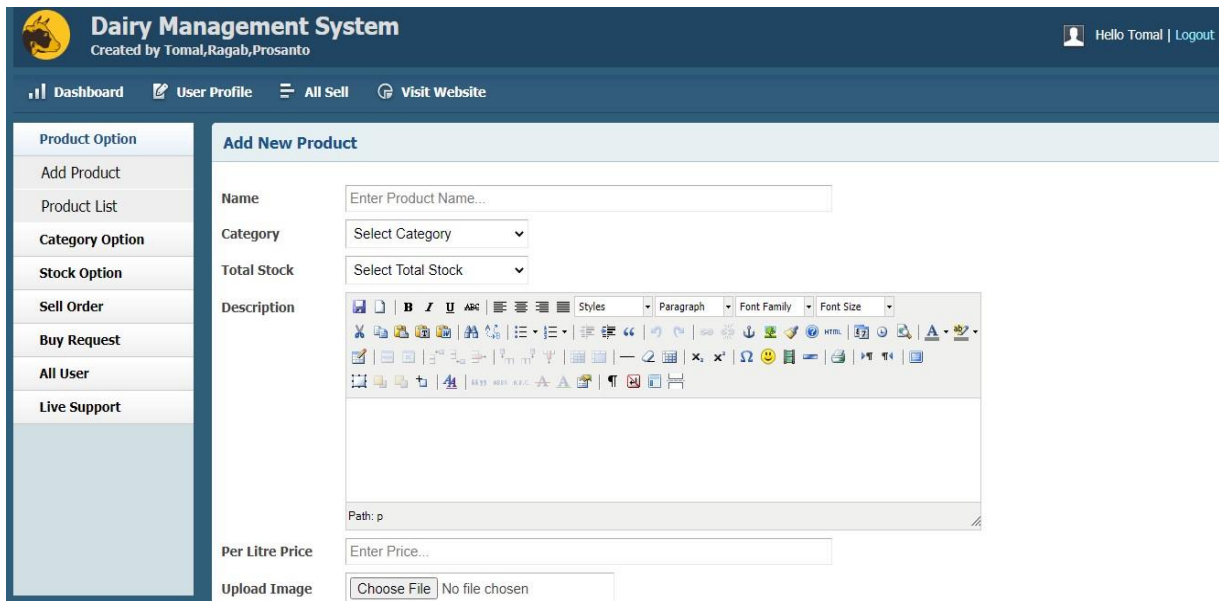


Figure 6.2.2: Add new product

Dairy Management System
Created by Tomal,Ragab,Prosanto

Hello Tomal | Logout

Dashboard User Profile All Sell Visit Website

Profile List

Show 10 entries Search:

Serial No.	Name	Email	Details	User Name	Action
1	Tomal	julkernayentomal160@gmail.com	Admin	Tomal	Edit Change Password Delete

Showing 1 to 1 of 1 entries

Figure 6.2.3: Product List

Dairy Management System
Created by Tomal,Ragab,Prosanto

Hello Tomal | Logout

Dashboard User Profile All Sell Visit Website

Add New Category

Enter Category Name...

Figure 6.2.4: Add New Category

Dairy Management System
Created by Tomal,Ragab,Prosanto

Dashboard | User Profile | All Sell | Visit Website

Product Option | Add Product | Product List | **Category Option** | Stock Option | Sell Order | Buy Request | All User | Live Support

Category List

Show entries Search:

Serial No.	Category Name	Action
1	African Cow	Edit Delete
2	Australian cow	Edit Delete
3	Indian Cow	Edit Delete
4	Bangladeshi Cow	Edit Delete

Showing 1 to 4 of 4 entries

Figure 6.2.5: Category List

Dairy Management System
Created by Tomal,Ragab,Prosanto

Dashboard | User Profile | All Sell | Visit Website

Product Option | Add Product | Product List | **Category Option** | Stock Option | Sell Order | Buy Request | All User | Live Support

Add New Brand

Enter brand Name...

Save

Figure 6.2.6: Add New Brand

Dairy Management System
Created by Tomal,Ragab,Prosanto

Hello Tomal | Logout

Dashboard User Profile All Sell Visit Website

Product Option

- Add Product
- Product List
- Category Option
- Stock Option
- Sell Order
- Buy Request
- All User
- Live Support

Stock List

Show 10 entries Search:

Serial No.	Stock Quantity	Action
1	Out Of Stock	Edit Delete
2	100 Liter	Edit Delete
3	200 Liter	Edit Delete
4	300 Liter	Edit Delete
5	500 Liter	Edit Delete

Showing 1 to 5 of 5 entries

Figure 6.2.7: Stock List

Dairy Management System
Created by Tomal,Ragab,Prosanto

Hello Tomal | Logout

Dashboard User Profile All Sell Visit Website

Product Option

- Category Option
- Stock Option
- Sell Order
- All Order List
- Buy Request
- All User
- Live Support

Inbox

Show 10 entries Search:

OrderId	Order Time	CsId	Product	Quantity	Price	Address	Action
73	May 1, 2021, 3:14 am	7	Read Miki	1	TK 8946.00	View Details	Remove
74	May 1, 2021, 4:31 am	9	Test Milk	1	TK 15700.00	View Details	Remove
75	May 4, 2021, 12:18 am	7	d	5	TK 500.00	View Details	Shift
76	May 21, 2021, 11:38 pm	9	d	1	TK 100.00	View Details	Shift

Showing 1 to 4 of 4 entries

Figure 6.2.8: ALL Order List

The screenshot shows the Dairy Management System interface. The top navigation bar includes the system name, user profile, and navigation links. The left sidebar contains menu items for Product, Category, Stock, Sell, Buy, and All User options. The main content area is titled 'Order Request List' and displays a message 'Data Not Found!' with a search bar and a table header. The table has columns for Serial No., Name, City, Area, Category, Quantity, Price, Phone, and Action. Below the table, it states 'No data available in table' and 'Showing 0 to 0 of 0 entries'.

Figure 6.2.9: Order Request list

The screenshot shows the Dairy Management System interface. The top navigation bar includes the system name, user profile, and navigation links. The left sidebar contains menu items for Product, Category, Stock, Sell, Buy, All User, User List, Admin List, Add Admin, and Live Support options. The main content area is titled 'All User List' and displays a search bar and a table with two entries. The table has columns for Serial No., Name, Email, Phone, Country, City, Zip Code, Address, and Action. The entries are for users named Tomal, with their respective email addresses, phone numbers, and addresses in Sadar, Dinajpur.

Serial No.	Name	Email	Phone	Country	City	Zip Code	Address	Action
1	Tomal	julker15-9812@diu.edu.bd.com	01723429315	Bangladesh	Sadar	5200	Uttar foridpur Pulhat, Sadar Dinajpur	Delete
2	Tomal	mousumi.hstu878@gmail.com	01723429315	Bangladesh	Sadar	5200	Uttar foridpur Pulhat, Sadar Dinajpur	Delete

Figure 6.2.10: User List

The screenshot shows the 'Profile List' page in the Dairy Management System. The header includes the system name, creator information, and user status. The left sidebar contains navigation options. The main content area displays a table with one user profile and a search bar.

Dairy Management System
Created by Tomal,Ragab,Prosanto

Dashboard | User Profile | All Sell | Visit Website

Product Option
Category Option
Stock Option
Sell Order
Buy Request
All User
User List
Admin List
Add Admin
Live Support

Profile List

Show 10 entries Search:

Serial No.	Name	Email	Details	User Name	Action
1	Tomal	julkernayentomal160@gmail.com	Admin	Tomal	Edit Change Password Delete

Showing 1 to 1 of 1 entries

Figure 6.2.11: Profile List

The screenshot shows the 'Add New Admin' page in the Dairy Management System. The header and sidebar are consistent with the previous page. The main content area contains a form with input fields for Name, Email, Details, User Name, and User Password, along with a SAVE button.

Dairy Management System
Created by Tomal,Ragab,Prosanto

Dashboard | User Profile | All Sell | Visit Website

Product Option
Category Option
Stock Option
Sell Order
Buy Request
All User
User List
Admin List
Add Admin
Live Support

Add New Admin

Name

Email

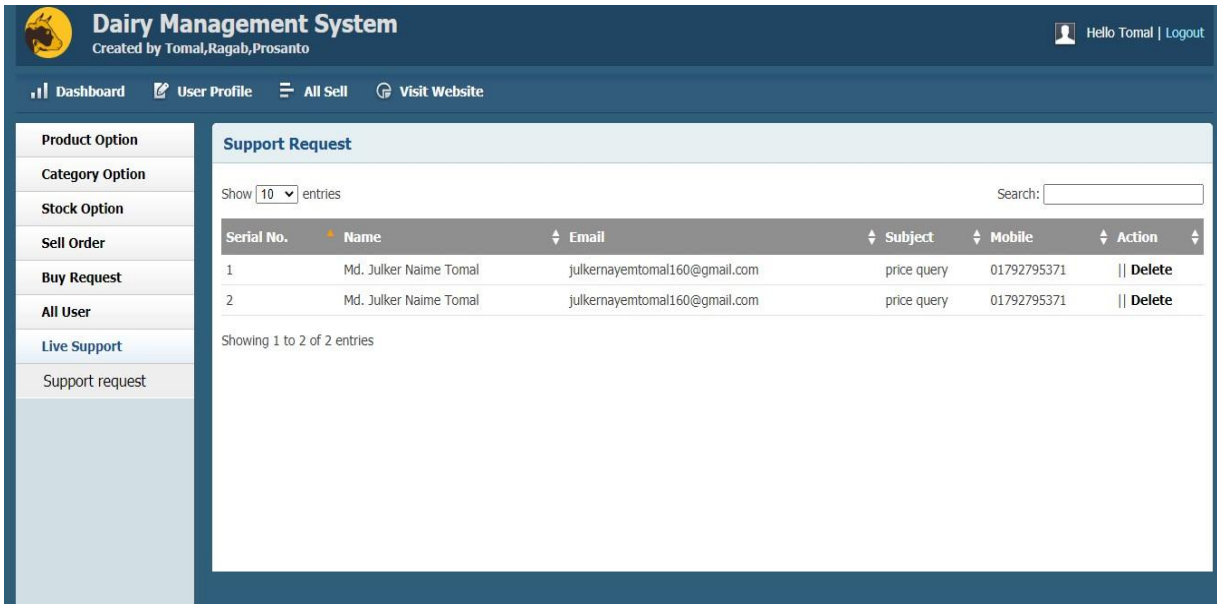
Details

User Name

User Password

SAVE

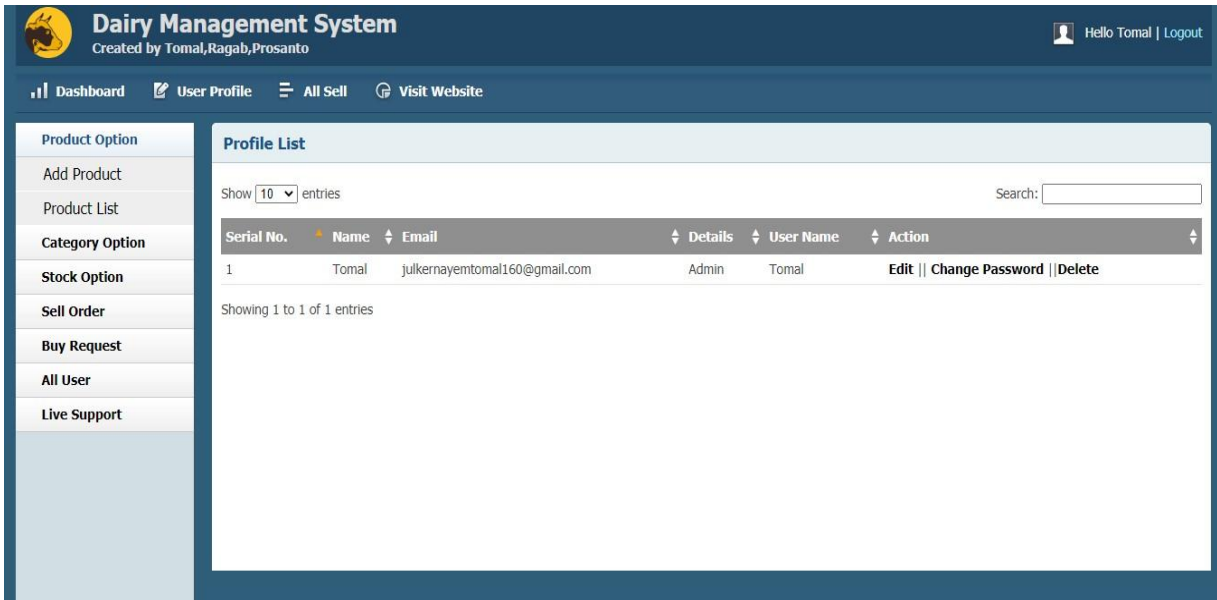
Figure 6.2.12: Add New Admin



The screenshot shows the 'Support Request' page in the Dairy Management System. The header includes the system name, user name 'Hello Tomal', and a 'Logout' link. The navigation menu contains 'Dashboard', 'User Profile', 'All Sell', and 'Visit Website'. The left sidebar lists various options, with 'Support request' selected. The main content area displays a table of support requests with columns for Serial No., Name, Email, Subject, Mobile, and Action. Two entries are shown, both with the subject 'price query' and the same email address. A search bar and a 'Show 10 entries' dropdown are located at the top of the table.

Serial No.	Name	Email	Subject	Mobile	Action
1	Md. Julker Naime Tomal	julkernayemtomal160@gmail.com	price query	01792795371	Delete
2	Md. Julker Naime Tomal	julkernayemtomal160@gmail.com	price query	01792795371	Delete

Figure 6.2.13: Support Request



The screenshot shows the 'Profile List' page in the Dairy Management System. The header and navigation menu are identical to the previous screenshot. The left sidebar lists options like 'Product Option', 'Add Product', 'Product List', 'Category Option', 'Stock Option', 'Sell Order', 'Buy Request', 'All User', and 'Live Support'. The main content area displays a table of user profiles with columns for Serial No., Name, Email, Details, User Name, and Action. One entry is shown for the user 'Tomal' with the email 'julkernayemtomal160@gmail.com' and role 'Admin'. The action column includes 'Edit', 'Change Password', and 'Delete'. A search bar and a 'Show 10 entries' dropdown are also present.

Serial No.	Name	Email	Details	User Name	Action
1	Tomal	julkernayemtomal160@gmail.com	Admin	Tomal	Edit Change Password Delete

Figure 6.2.14: User Profile

Dairy Management System
Created by Tomal,Ragab,Prosanto

Hello Tomal | Logout

Dashboard User Profile All Sell Visit Website

Product Option
Add Product
Product List
Category Option
Stock Option
Sell Order
Buy Request
All User
Live Support

Inbox

Show 10 entries Search:

OrderId	Order Time	CsId	Product	Quantity	Price	Address	Action
73	May 1, 2021, 3:14 am	7	Read Mkl	1	TK 8946.00	View Details	Remove
74	May 1, 2021, 4:31 am	9	Test Milk	1	TK 15700.00	View Details	Remove
75	May 4, 2021, 12:18 am	7	d	5	TK 500.00	View Details	Shift
76	May 21, 2021, 11:38 pm	9	d	1	TK 100.00	View Details	Shift

Showing 1 to 4 of 4 entries

Figure 6.2.15: All Sell List

Dairy Management System
Created by Tomal,Ragab,Prosanto

Hello Tomal | Logout

Dashboard User Profile All Sell Visit Website

Product Option
Add Product
Product List
Category Option
Stock Option
Sell Order
Buy Request
All User
Live Support

All User List

Show 10 entries Search:

Serial No.	Name	Email	Phone	Country	City	Zip Code	Address	Action
1	Tomal	mousumi.hstu878@gmail.com	01723429315	Bangladesh	Sadar	5200	Uttar foridpur Pulhat, Sadar Dinajpur	Delete

Showing 1 to 1 of 1 entries

Figure 6.2.16: All User List

Server: 127.0.0.1 » Database: e_shop

Structure SQL Search Query Export Import Operations Privileges Routines Event

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> tbl_admin	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> tbl_brand	★ Browse Structure Search Insert Empty Drop	5	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> tbl_cart	★ Browse Structure Search Insert Empty Drop	2	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> tbl_category	★ Browse Structure Search Insert Empty Drop	4	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> tbl_compare	★ Browse Structure Search Insert Empty Drop	0	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> tbl_customer	★ Browse Structure Search Insert Empty Drop	7	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> tbl_order	★ Browse Structure Search Insert Empty Drop	2	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> tbl_product	★ Browse Structure Search Insert Empty Drop	3	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> tbl_seller	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> tbl_wishlist	★ Browse Structure Search Insert Empty Drop	0	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> website	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16 K1B	-
11 tables	Sum	26	InnoDB	latin1_swedish_ci	176 K1B	0 B

↑ Check All With selected: ▾

Figure 6.3.1: Data Base Full Structure

Server: 127.0.0.1 » Database: e_shop » Table: tbl_admin

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/> 1	id	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial More
<input type="checkbox"/> 2	name	varchar(32)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/> 3	ad_user	varchar(50)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/> 4	ad_pass	varchar(32)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/> 5	email	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/> 6	details	text	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/> 7	role	int(11)			No	None		Change Drop Primary Unique Index Spatial More

↑ Check All With selected: Browse Change Drop Primary Unique Index

Print view Relation view Propose table structure Track table Move columns Improve table structure

Add 1 column(s) At End of Table At Beginning of Table After id ▾ Go

+ Indexes

Figure 6.3.2: Admin Data Table

Server: 127.0.0.1 » Database: e_shop » Table: tbl_cart

[Browse](#)
[Structure](#)
[SQL](#)
[Search](#)
[Insert](#)
[Export](#)
[Import](#)
[Privileges](#)
[Operations](#)
[Tracking](#)
[Triggers](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1 cartId	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	2 sessionId	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	3 productId	int(11)			No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	4 productName	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	5 price	float(10,2)			No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	6 quantity	int(11)			No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	7 image	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More

Check All With selected: [Browse](#) [Change](#) [Drop](#) [Primary](#) [Unique](#) [Index](#)

[Print view](#)
[Relation view](#)
[Propose table structure](#)
[Track table](#)
[Move columns](#)
[Improve table structure](#)

Figure 6.3.3: Cart data table

Server: 127.0.0.1 » Database: e_shop » Table: tbl_customer

[Browse](#)
[Structure](#)
[SQL](#)
[Search](#)
[Insert](#)
[Export](#)
[Import](#)
[Privileges](#)
[Operations](#)
[Tracking](#)
[Triggers](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1 csId	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	2 name	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	3 city	varchar(20)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	4 zip	varchar(20)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	5 email	varchar(50)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	6 address	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	7 country	varchar(20)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	8 phone	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	9 pass	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More

Check All With selected: [Browse](#) [Change](#) [Drop](#) [Primary](#) [Unique](#) [Index](#)

[Print view](#)
[Relation view](#)
[Propose table structure](#)
[Track table](#)
[Move columns](#)
[Improve table structure](#)

Figure 6.3.4: Classic Data Table

Server: 127.0.0.1 » Database: e_shop » Table: tbl_order

[Browse](#)
[Structure](#)
[SQL](#)
[Search](#)
[Insert](#)
[Export](#)
[Import](#)
[Privileges](#)
[Operations](#)
[Tracking](#)
[Triggers](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1 id	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique More
<input type="checkbox"/>	2 csld	int(11)			No	None		Change Drop Primary Unique More
<input type="checkbox"/>	3 productid	int(11)			No	None		Change Drop Primary Unique More
<input type="checkbox"/>	4 productName	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique More
<input type="checkbox"/>	5 quantity	int(11)			No	None		Change Drop Primary Unique More
<input type="checkbox"/>	6 price	float(10,2)			No	None		Change Drop Primary Unique More
<input type="checkbox"/>	7 image	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique More
<input type="checkbox"/>	8 Date	datetime			No	CURRENT_TIMESTAMP		Change Drop Primary Unique More
<input type="checkbox"/>	9 status	int(11)			No	0		Change Drop Primary Unique More

Check All
 With selected:
 [Browse](#)
[Change](#)
[Drop](#)
[Primary](#)
[Unique](#)
[Index](#)

[Print view](#)
[Relation view](#)
[Propose table structure](#)
[Track table](#)
[Move columns](#)
[Improve table structure](#)

Figure 6.3.5: Order Data Table

Server: 127.0.0.1 » Database: e_shop » Table: tbl_seller

[Browse](#)
[Structure](#)
[SQL](#)
[Search](#)
[Insert](#)
[Export](#)
[Import](#)
[Privileges](#)
[Operations](#)
[Tracking](#)
[Triggers](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1 id	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	2 name	varchar(50)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	3 City	varchar(50)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	4 Area	varchar(50)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	5 Category	varchar(50)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	6 Quantity	varchar(50)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	7 Price	varchar(50)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	8 Phone	varchar(25)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More

Check All
 With selected:
 [Browse](#)
[Change](#)
[Drop](#)
[Primary](#)
[Unique](#)
[Index](#)

[Print view](#)
[Relation view](#)
[Propose table structure](#)
[Track table](#)
[Move columns](#)
[Improve table structure](#)

Figure 6.3.6: Seller Data Table

Server: 127.0.0.1 » Database: e_shop » Table: website

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1 id	int(11)			No	None	AUTO_INCREMENT	
<input type="checkbox"/>	2 Website_Title	varchar(150)	latin1_swedish_ci		No	None		
<input type="checkbox"/>	3 Website_Slogan	varchar(150)	latin1_swedish_ci		No	None		
<input type="checkbox"/>	4 Footer_Con1	varchar(15)	latin1_swedish_ci		No	None		
<input type="checkbox"/>	5 Footer_Con2	varchar(15)	latin1_swedish_ci		No	None		
<input type="checkbox"/>	6 copyright	varchar(250)	latin1_swedish_ci		No	None		

Check All With selected:

Figure 6.3.7: Website data table

Server: 127.0.0.1 » Database: e_shop » Table: tbl_wishlist

[Browse](#)
[Structure](#)
[SQL](#)
[Search](#)
[Insert](#)
[Export](#)
[Import](#)
[Privileges](#)
[Operations](#)
[Tracking](#)
[Triggers](#)

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1 id	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	2 csld	int(11)			No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	3 productId	int(11)			No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	4 productName	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	5 price	float(10,2)			No	None		Change Drop Primary Unique Index Spatial More
<input type="checkbox"/>	6 image	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial More

Check All With selected: [Browse](#) Change Drop Primary Unique Index

[Print view](#)
[Relation view](#)
[Propose table structure](#)
[Track table](#)
[Move columns](#)
[Improve table structure](#)

Figure 6.3.8: Website data table

CHAPTER 7

Discussion and Conclusion

7.1 Discussion and Conclusion

The e-commerce business is improving day by day. Nowadays we can buy any type of product online just by looking at the pictures online. People are moving towards e-commerce business day by day. As a result, e-commerce business is becoming popular day by day. Our project is e-commerce type. The system of milk that we have created, through this the common people are able to get their real product at a fair price. Basically, we did this project with an idea on it. At present the market is in our hands as a result of e-commerce. But the milk market is not so active online at present. It is very difficult for people to understand the kind of e-commerce pages they have. [1]

7.2 Scope for Further Developments

The current features will be updated in the future. There are some more opportunities for updates. We will update the system based on buyer-seller issues day by day. There are more groups to update the money transaction system in our project. Basically, after publishing the market, we will understand what updates are needed in our project. [1]

References

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PLAGIARISM REPORT

Dairy Management System

ORIGINALITY REPORT

9 %	7 %	0 %	7 %
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2	Submitted to Loughborough University Student Paper	1 %
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