Bakery Management System



"Bakery Management System"

A PROJECT REPORT

Submitted by

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CERTIFICATE

This is to certify that the project work entitled **BAKERY MANAGEMENT SYSTEM** is the original work of **Dalvi Omshree**, **Pawar Gayatri**, **Sakpal Purva**, **Sawant Sarvesha**, of BE Computer Engineering Who carried out the project work under my supervision. The work is satisfactory for the Term Work of Subject Enterprise Resource Planning in Degree Computer Engineering of University of Mumbai.

Date: Prof. Kranti Gajmal

Place: Lavel Department of Computer Engg.

ACKNOWLEDGMENT

We are presenting this project report on "Bakery Management System" as part of the curriculum Term Work of HMI in Forth Year Computer Engineering of University of Mumbai with immense pleasure. We started working on it with a zeal and enthusiasm but then quickly realized that for satisfactorily completing the project not only require conviction and perseverance, but without due help and guidance such a task becomes futile. We wish to thank all the people who gave me an unending support right from the stage the idea was conceived. It gives us great pleasure, on the completion of this project, to acknowledge and appreciate all those who were there to help us.

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We would like to thank our college GIT (Lavel) for providing the ELRC resources for project stage. And last but not least, all our friends, who have helped us directly or indirectly throughout the project.

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ABSTRACT

This is a small scale project for Bakery Management system. The basic idea is that a manager or employee at shop can easily maintain record and also place an order for the customer, with an easy user interfaces. The administrator can enter the name and password and can create an account for manager and also can add some products into the bucket system. The manager can place an order for the customer and then generate the receipt of the products purchased.

The Bakery Management system enables vendors to set up easy user friendly interaction, customers to browse through the shops, and a system administrator to add new products for shops and maintain lists of orders till the date.

It is an online store that enables website owners to sell their product. A web shopping cart that web enables the day-day sales functions. It includes Products and customer management modules.

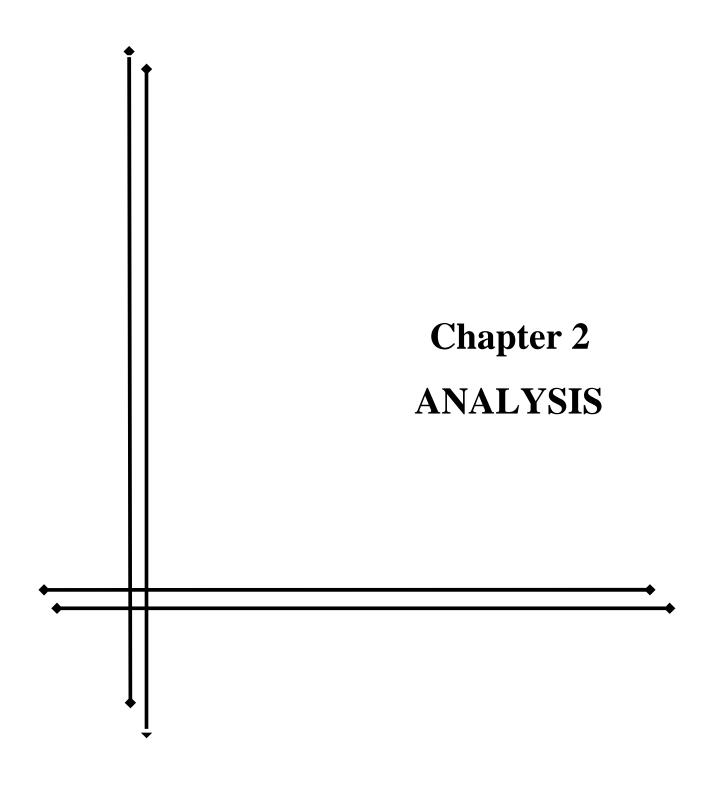
Chapter 1 INTRODUCTION

Chapter 1

INTRODUCTION

The aim of this project is on the Bakery Management System it is developed using HTML5, JAVA script, CSS, PHP. The application is very useful where the manager or vendor can easily place an order for the customer. The application reduces lot of work load for owner.

Bakery Management is the process consumers go through to purchase products or Services and place order either by manager or by their own. The metaphor of an online catalog is also used, by analogy with mail order catalogs. All types of stores have retail web sites, including those that do and do not also have physical storefronts and paper catalogs. Online shopping is a type of electronic commerce used for business-to-business (B2B) and business-to- consumer (B2C) transactions. The term Web shop also refers to a place of business where web development, web hosting and other types of web related activities take place (Web refers to the World Wide Web and "shop" has a colloquial meaning used to describe the place where one's occupation is carried out).



Chapter 2

ANALYSIS

2.1. Study of the Problem

The Current shopping System is critical to set up online shops, customers to browse through the shops, and place an order, for new shops and maintain lists of shop categories. This is a small scale project for Bakery Management System. The basic idea is that the candidates can buy product at the most easiest way. The database will maintain the product details information. Customer can view their product details using the order Id. This Bakery Management system involves with two types of users.

- MANAGER
- ADMINISTRATOR

MANAGER ROLE:

The Managers can login to the System. He / She can view product details and place an order for the product. The customer can just view the information whereas he/she could not make changes in the database.

ADMINISTRATOR ROLE:

The administrator plays a vital role in the system. The administrator controls the entire database. The report of the product is generated by the administrator itself. The main role of the administrator is to safeguard the database and can add/delete the products from the database.

Bakery Management System

2.2. Project Scope

The supplementary specification applies to Bakery Management system. This

specification defines the non-functional requirement of the system such as:

Functionality:

Since it stand alone application, one or more user may use it at a time.

Usability:

Desktop interface

Windows 98/2000/XP/7/8

Technology:

Front End: HTML5, Java Script, PHP

Back End: xampp

Database: MySql

Reliability:

The system is available at any time in the store.

Performance:

The performance depends on hardware specification

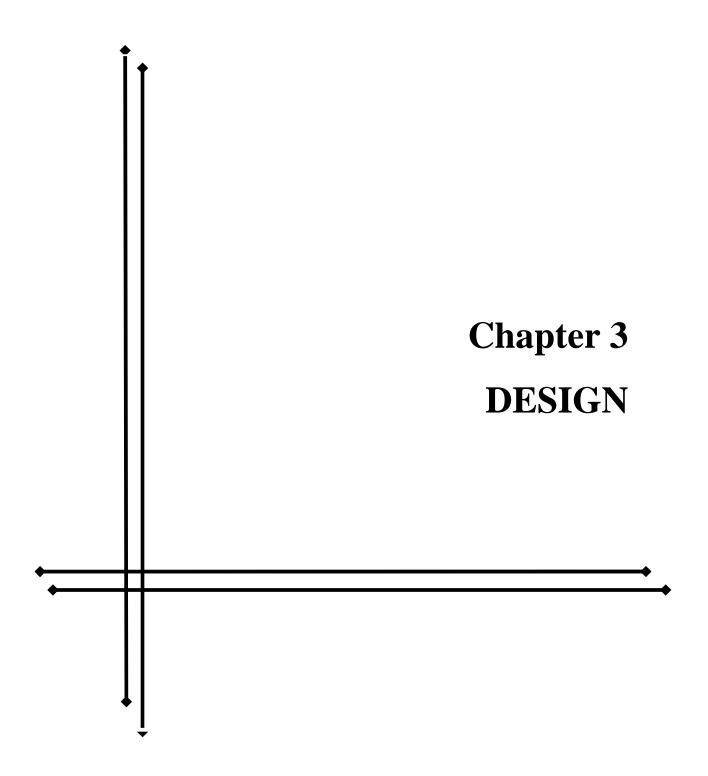
2.3 Objective

This supplementary specification lists the requirements that are not readily captured

in the use case model. Supplementary specification and the use case model capture

a complete set of requirement of the system.

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Chapter 3 DESIGN

Add Product Bakery Management System Place Order History Add New Manager Add Product Search Order Manager Manager Manager Manager Manager

Chapter 4 IMPLEMENTATION

Chapter 4

IMPLEMENTATION

CODE LINK FOR SYSTEM:

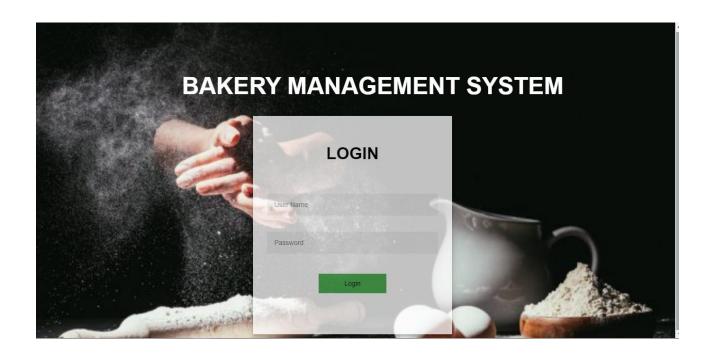
Github Link:-

https://github.com/Omshree-K-D/Bakery_Management

Chapter 5 **SCREENSHOTS**

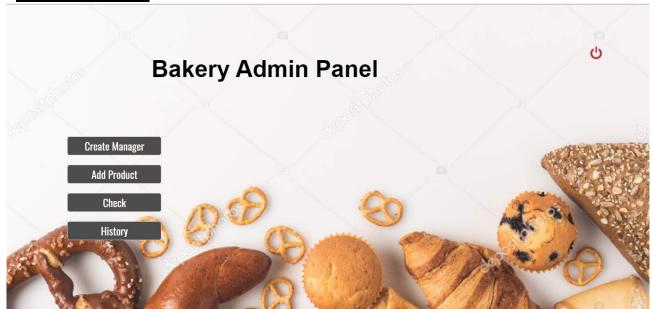
Chapter 5 SCREENSHORTS

LOGIN PAGE:

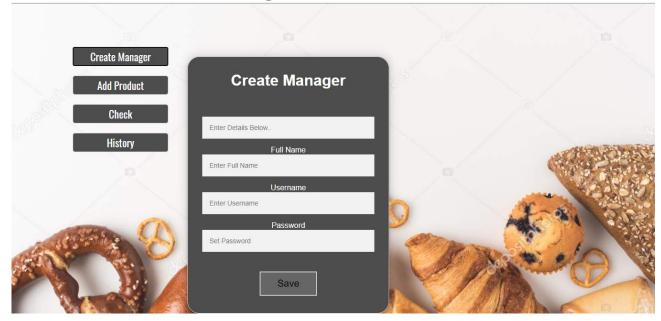


A common Login Interface for both the users.

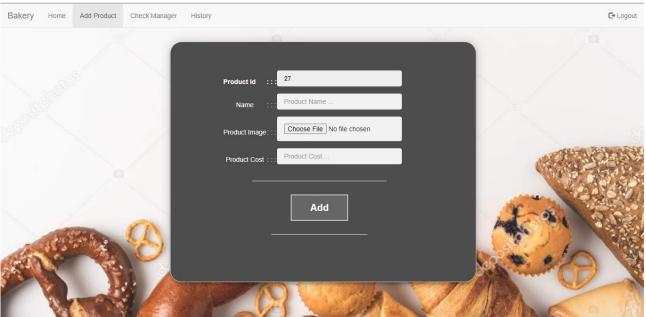
Admin Panel:



Admin Panel (Create Manager):



Admin Panel (Add Product):



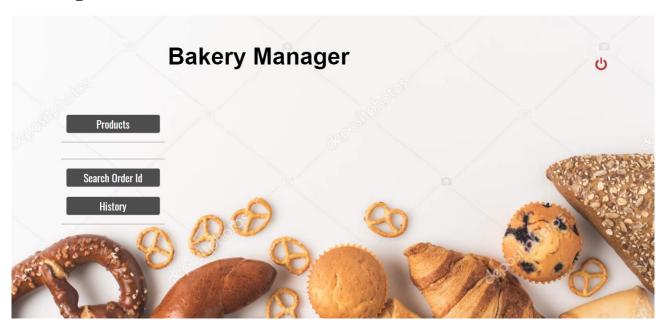
Admin Panel (Check Managers):

User_id	User_name	Status	Full Name	
1	gayatri	normal	Gayatri Pawar	
11	sarvesha	normal	Sarvesha Sawant	
12	purva	normal	Sakpal Purva	
30	albert	normal	Albert	

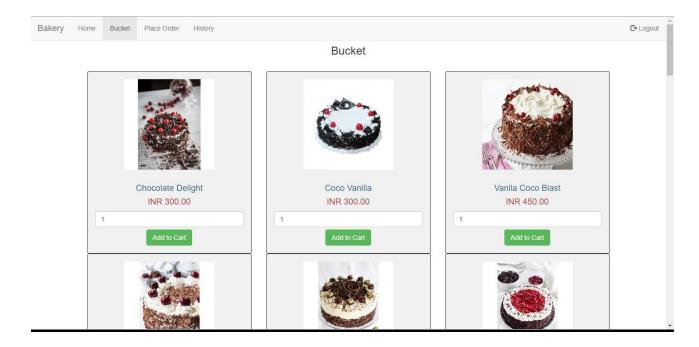
Admin Panel (Check History):

Order Id	Quantity	Total
1	27	1470
2	29	2850
3	26	1050
4	2	3500
5	3	1270
Total	87	10140

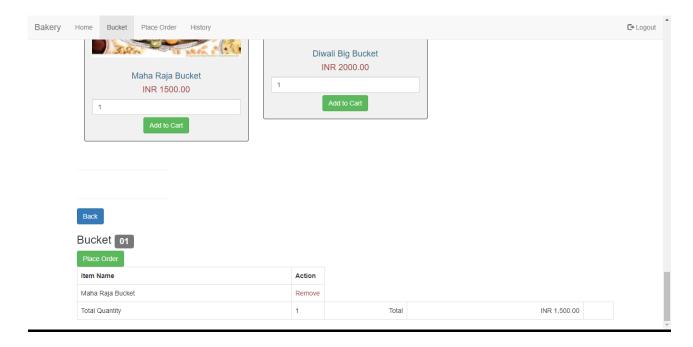
Manager Panel:



Manager Panel (Products):



Manager Panel (Products Bucket):



Manager Panel (Place Order):



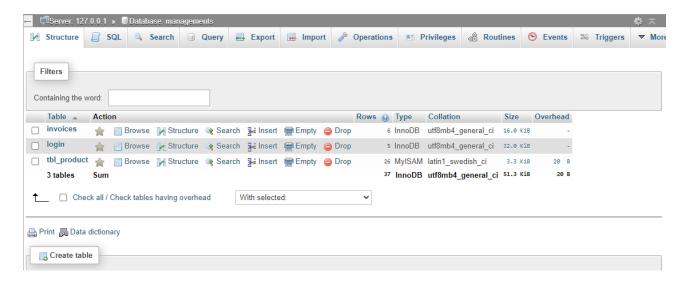
Manager Panel (Invoice):



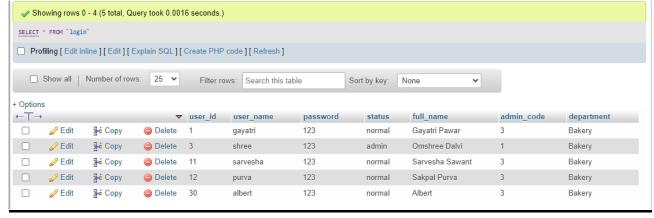
Manager Panel (Search Invoice/ Order Details):



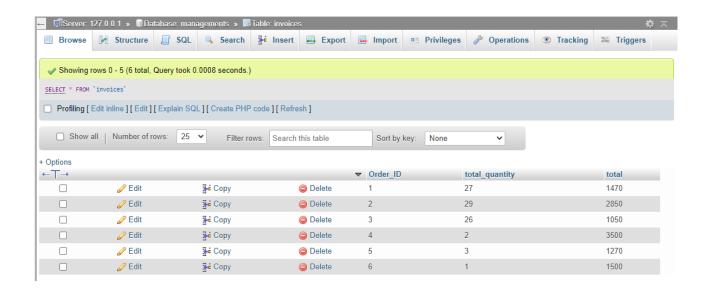
DATABASE UPDATION:



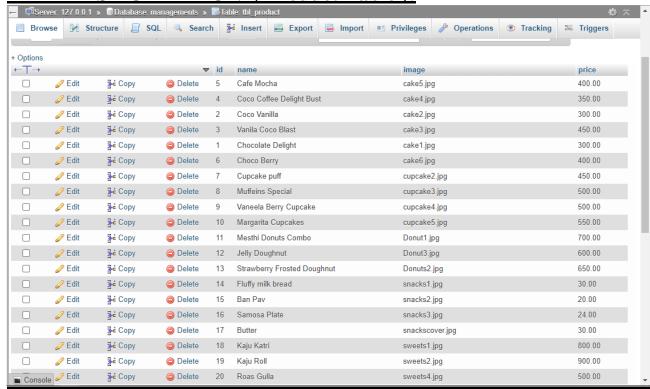
DATABASE UPDATION (Login):



DATABASE UPDATION (Invoice):



DATABASE UPDATION (Product Table):



Chapter 6 FUTURE PLAN & CONCLUSION

Chapter 6

FUTURE PLAN AND CONCLUSION

6.1 Future Plan

- ➤ Want to Increase Facilities of this project.
- Want to add printing option.
- ➤ Want to develop graphical design.
- ➤ Want to publish this website in online.
- > Want remove all the limitations.

6.2 Conclusion

After having detail study on online shopping . We can see a great change in the behavior of people in many manners like their attitude, buying pattern. In earlier of people use to do manual shopping bur now as time changed, people are becoming busy and due to which technology has brought a new revolution i.e. online shopping

As we started doing survey, it came to in notice that young age group age group people i.e. 15-30 uses of prefer online shopping because it is time and energy saving.

Chapter 7 **REFERENCES**

Chapter 7 REFERENCES

- [1]www.youtube.com
- [2] www.google.com
- [3] https://youtu.be/xuojbV3veNU