

Bakery Basket

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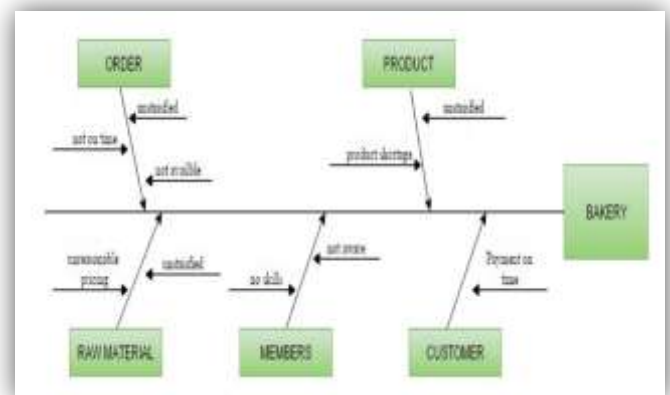
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Abstract: The main motto of Bakery Basket application is to make the workflow flexible and to improve the services provided to the customers. The bakery shop is a large food service chain that provides what customer wants. The manager of this bakery shop is worried about delivering on time for customer satisfaction. The first and minor module is receiving order by the customer. For every new customer a personal id is given. All the details of the customers along with their personal id are maintained in a database. so, the customer need not to specify all his address details each time he places an order. All details of the customer and his order along is received and saved. Price changes according to the customers specifications. The application of this system has completely changed the real standard of people moving into bakeries to get their orders because of their busy routines. So, this system is more comfortable in the present busy life and also, the timeliness and punctuality keep the customers satisfied.

customer details. The problem occur is to catch data and keep correct records of the stock details daily purchase and sales.

The motive of our software is to solve all the problem refer above. As well as to fulfil the requirement of our client.



BMS-Entity Relationship Diagram

Keywords—Java, Database, automation.

1.0 Introduction

A Bakery Basket that allows users to check for different bakery products available. The project be made up of list of bakery products displayed in different categories. The user can browse these items as per categories. If the user likes a product, he can add to his shopping cart. Once user wants to checkout, he must have to register on the site first. He can then login using same id and password next time. Now he can pay through cash on delivery. After the user makes a successful transaction, he will get a copy of the shopping receipt on his email id. Here we use .net framework to make the entire side. The middle row or code behind model is designed in php. php distribute as a backend to store bakery products lists data. Thus, the Bakery Basket shopping project brings a whole bakery shop online and will make it easy for buyer as well as seller

2. RESEARCH METHODOLOGY

2.1 Literature Survey

Customer satisfaction is the best thing to get success for any business. In bakery the traditional handwritten method for writing bill keep track of the record is inefficient and leads to loss of the organization. Almost all organization these days consists of the number of tasks like generate bill, managing records of the stock and

ORDER:

If the order is not on time or not completed on time and uneasy for customer and not available in bakery so Bakery will going to lose their customers and its economic bad effect on bakery and also bad effect on Bakery reputation.

PRODUCT:

If is not satisfactory so we return the product and sometimes shortage of product in bakery that's the reason sometime customer order is not available on bakery and fulfill on time.

RAW MATERIAL:

Sometimes raw material are unsatisfied so we return the material and sometimes raw material price are unreasonable so its effect on order that's the reason order is not completed on time.

MEMBERS:

If employee and cashier don't have skills of working or dealing with customers and not aware about their work .

CUSTOMER: Sometimes customer not pay the bill on time.

3.0 Problem Definition and Proposed Work

- Staff shortage and high staff turnover

There are less people who want to work in a bakery and many of them try it out will soon find it is not for them, so they leave again. The job is not all that easy. You are very busy for your whole shift, the work is both physically and mentally demanding.

- Skilled pool shortage

To the average person, it may appear the job of a baker dont require many skill or experience. Just mix some bread, work, form, put into an oven, take it out after a set time. What could go wrong? Anyone could do that, right?! Wrong!!! Bakery requires a many skill and a lot of experience; it takes many years to obtain that.

- Overconfidence by the business owners

Many bakeries are stretching themselves too thin. They want to offer too many products that they just cannot hope to produce good with the resources they have. They do not understand that the only way to compete with industrial bakeries is to focus on quality and quality alone.

3.1 Project Plans

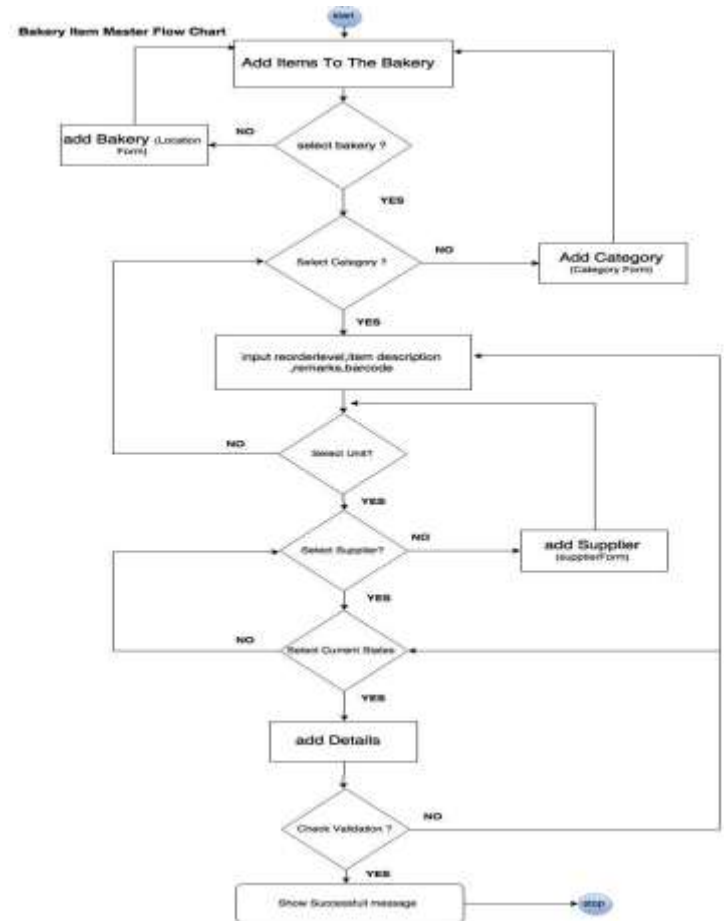
- Build a web-based system.
- Information handling of the orders placed i.e. new records can be created, data can be cured, update and elimination of the order functionality.
- The scope of the project is to develop design software package for make less the manual problems.
- It should deal with the Bakery Basket management as well as elimination.
- This system never decreases the workers but helps the development of available workers and helps the workers by which banquet's standards and abilities can be go up to higher dimension.

3.2: System Architecture

- **User Registration:** User can easily register on the system and get his/her account on site.
- **User Login:** User can login to system and check different bakery items.
- **Product Categories:** The bakery products are arranged and can be look at in different types.
- **Add to cart:** Users simply add new items to cart.
- **Custom Products:** User can order a custom product as per his favouriate flavor, size, and shape.

- **Credit card payment:** After total bill is calculated user can pay with only cash on delivery.
- **Email confirmation:** After successful payment a thank you message is sent to user.

Fig1.1: System Architecture



3.3 Flow Chart

Main Functions:

This application is designed for the customer's comfort. Now a days, because of the difficult life that people leaving, they do not have time to go to a restaurant, order food, pay for it, then wait for some more time to finally get their food.

This application is for the customers' comfort, where he can order food from anywhere and it will be delivered to the costumer's address. As we know, the user will see a welcome page. If he is a new user, he will have to sign up.

At that time, he will have to enter his details and choose a user id and a password. The password should consist of more than 6 characters and the user cannot leave any fields empty. He will also be asked to provide his name. If the user is an existing user then he will simply have to login by entering his user id and password. This user id and password will be matched with the one existing in the

database which was entered by the same user at the time of sign up. Then the menu page will be displayed and the user will have to select at least one item. The user cannot proceed further without selecting at least one item from the menu.

When he places his/her order, an alert box is shown for the confirmation of the menu. After that the total amount will be shown and the user will be asked to enter the address to which he wants the food to be delivered. The address is mandatory and the user cannot proceed further without entering the address. For user's safety purpose, the address is not saved in the database and the user will be asked to enter his address each time he makes an order. After that the Thank you page will be displayed and the user can either sign out or he can go back to the menu page and start a whole new order. Whichever option he chooses, the details from the previous menu will be erased for safety purposes.

4.0 Conclusion

This application is designed by keeping in mind the customer's comfort. Now a days, because of the difficult life that people leading, they do not have time to go to a restaurant, order food, pay for it, then wait for some more time to finally get their food.

We're committed to delivering your food. Our Delivery services are right on time. We serve the fresh and the most tastier cakes, bakeries at your doorstep in just 30 minutes.

5.0 REFERENCES

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