SHRI BALAJI INSTITUTE OF TECHNOLOGY & MANAGEMENT BETUL (M.P.)



Department of Computer Science & Engineering (Academic Session 2018–19)

Minor Project on: ONLINE PIZZA ORDERING SYSTEM

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Synopsis of Pizza Ordering 1. Introduction System

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Introduction

This project Online Pizza Ordering System has been developed on PHP and MySQL. The main aim of this project is to sell pizza on online order. In this project customers can give order from any place paying online and helpful for customers in ordering custom pizzas. This project provides information of customer details before making order. Customers are allowed to make their order through credit/debit cards and net banking. When an order has been confirmed by a customer order processing begins.



OBJECTIVES

- The general objectives of the study is to develop a reliable, convenient and accurate Ordering System.
- To develop a system that will surely satisfied the customer service.
- To design a system able to accommodate huge amount of orders at a time.
- To evaluate its performance and acceptability in terms of security, user-friendliness, accuracy and reliability.
- To improve the communication between the client and the server and minimize the time of ordering.
- To automatically compute the bill.

Project problem statement

- You must have ordered your pizzas by phone for home delivery.
 The process seems easy to use but at times there is miscommunication.
- As there is no visual menu shown during a phone call, the employees have to repeat a lot of things again and again to the customers.
- It's a time-consuming process which at times irritates customers. Also, it takes a lot of time of the pizzeria staff.
- It would be much more comfortable for the customers to have an online pizza ordering system. It would be hassle-free for users as they can select the pizzas they want and make payment for it. Also, it will reduce the purchasing time for customers



Features of the system

- Registration of customers and administrators.
- Access to authorized page only depending upon Administrator and customer.
- Administrator can perform operations like add, delete, modify, view and change order status.
- Customer operations like view different stores, Add to cart, Select quantity, modify cart details, place order, make payment, view orders etc.

Cont,



- Administrator and customer both can change their password
- They can logout from the application.
- If the previous session was not logged out, they will get notification for continue session or logout.
- If any customer cancels his order then the order amount will be deposited in his/her account immediately.
- Customer will get offer notifications also.

Data Flow Diagram

Pizza Management

Pizza Cart Management

Order Management

Delivery
Address
Management

Login Management

System user Management

ONLINE
PIZZA
ORDERING
SYSTEM

Generate Pizza Report

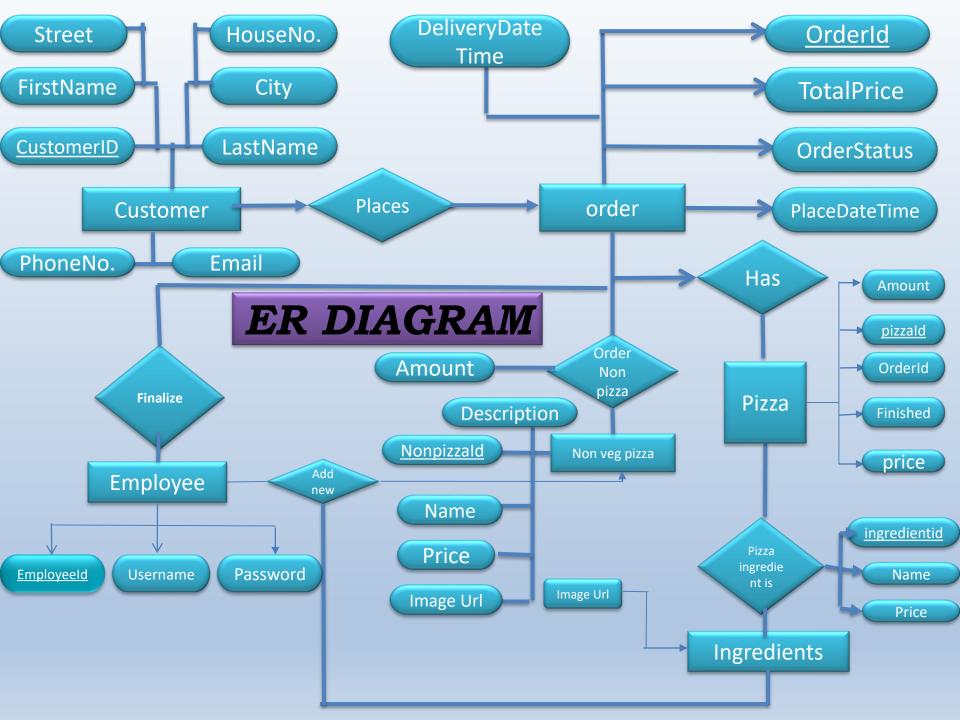
Generate
Pizza Cart
Report

Generate order Report

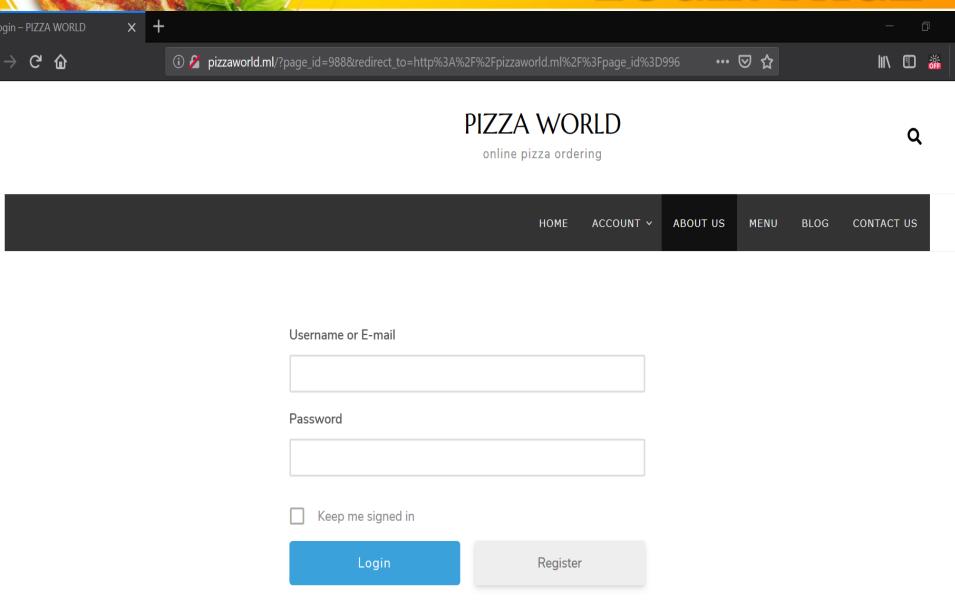
Generate
Delivery
address report

Check User Login Details

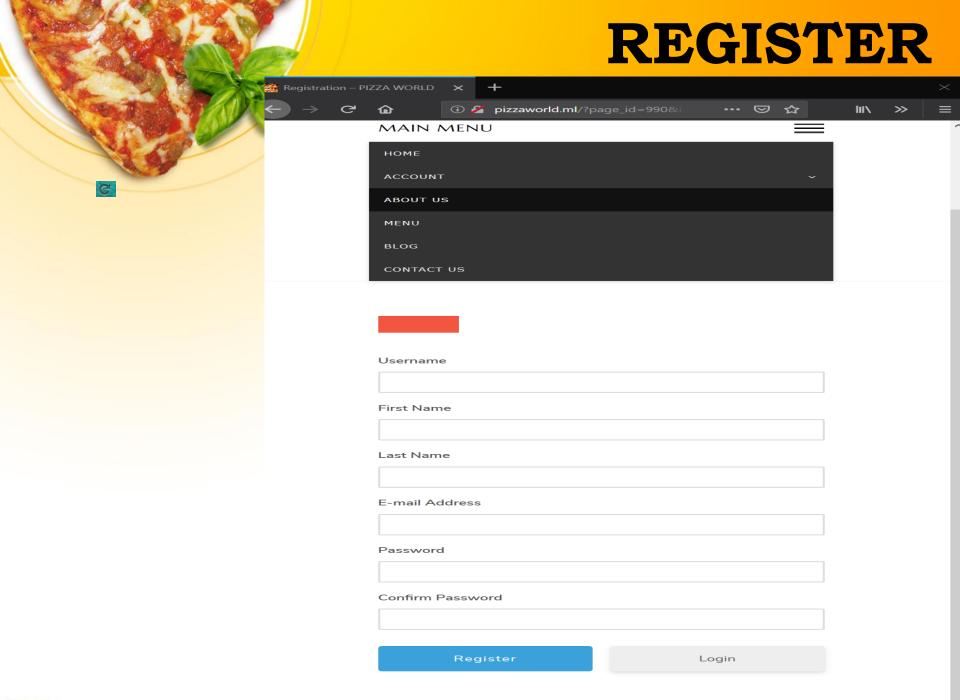
Generate
System User
Report



LOGIN PAGE



Forgot your password?



Homepage

PIZZA WORLD

online pizza ordering

HE ACCOUNT - ABOUT

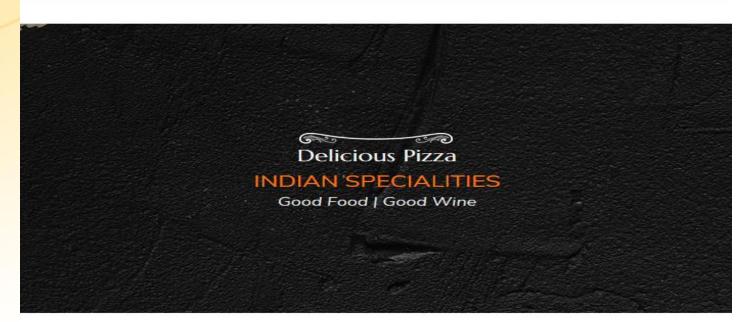
ABOUTUS

MENU

BLOG

CONTACT US

a



Country's Most Loved!

Welcome

welcome to Pizza World Online Ordering site

Country's Most Loved!







MENU



Quality Ingredients, Tasty Pizza

Veg Pizza, Non Veg Pizza, Pizza Mania, Burger Pizza



FarmhouseVeg pizza Roastedspread, marinated tomatoes pizza



Peppy Paneer Pizza chunky paneer with crisp capsicum & spiccy ₹ 125



Mexican Green Wave Pizza loaded with crunchy onion,crisp capsicum juicy tomato



Deluxe veggies ₹
Our handmade meals baked in 125
savory marinara with melted
cheese

85



Administrators



Team Member



Yummy!!

- Raima Rai



Amazing site for amazing customers 8

- Goshiya sheikh



" Get Amazing Pizza on One click

- Ashmira khan



Mouthful yummy pizza's anywhere anytime

- Aditi Maske



Pizza Pizza 👺

-Ruchi Agrawal

Check Reviews On











SOFTWARE REQUIREMENT SPECIFICATION

- System needs stored information about new entry of pizza.
- System need to help the internal staff to keep information of Online order and find them as per various queries.
- System needs to maintain quantity record.
- System need to keep the record of the customer.
- System need to delete and update the record.
- System also need the search area.
- System also need security system to prevent the data.

FUTURE SCOPE

- The food industry is a combination of many diverse businesses and it is responsible for feeding the world population.
- Our project aims at business process automation I
 .e we have to tried to computerized various
 processes of Pizza Ordering System .
- It satisfy the user requirement.
- Be easy to understand by user and operator.
- Have a good users interface.
- Delivered on scheduled within the budget.

Tools & Platforms

- Software Requirements:
- Windows 10
- SQL 2008
- Php
- Hardware Components:
- Processor i3
- Hard Disk 5 GB
- Memory 1GB RAM
- Internet Connection

Advantages

- Ull get yummie pizzaz after a successful order.
- It overcomes all the problems of existing systems.
- Pizza can be order in more convenient way.
- Payment can be easily done using various online mode.
- It makes system very effective for ordering a pizza.
- Admin can view sales report which can be helpful for decision making.
- Easy add/update/delete process of pizza.

Limitations

- Only registered user can access the system.
- User name can't be changed. And the user is forced to remember his/her userid.
- Forgot password....forget pizza.
- If refreshed, the user is directed to login page.
- Users can't order any other things except pizza.
- Payment options are limited.



Conclusions

As we know the importance of this system in our day-to-day lives as we all prefer online ordering over ordering on phone. All these modules can be implemented in the web application or a mobile application like Android, IOS, and windows.







