Pizza4U

[1, 2, 3, 4] E.V.L. Sushmitha, J.Naga Kalyani, G. Radhika, Ch.Pavan Kumar

IV B.Tech. - I Sem., Dept. of CSE, St. Ann's College of Engineering & Technology. Chirala,

[5] Mr.S.Amarnadh Babu, working as Associate Professor(CSE) in St. Ann's College of Engineering

&Technology, Chirala,

Andhra Pradesh, 523 187 INDIA

ABSTRACT

Online Pizza ordering system is a web based application which enables customers to order their pizzas online for home delivery or pick up from the pizzerias. As the internet users are increasing exponentially, these companies have introduced Online Pizza ordering system for taking orders from customers. This system not only improves customer's experience but also eases the workload on the staff of pizzerias. You must have ordered your pizzas on 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.

INTRODUCTION

Pizza delivery is a service in which a pizzeria or pizza chain delivers a pizza to a customer. An order is typically made either by telephone or over the internet to the pizza chain, in which the customer can request pizza type, size and other products along with the pizza, commonly including soft drinks. Pizzas may be delivered in pizza boxes or delivery bags, and deliveries are made with an automobile, motor scooter, or bicycle. Customers can, depending on the pizza chain, choose to pay online, or in person, with cash, credit or a debit card. A delivery fee is usually charged with what the customer has bought. Ordering pizza for delivery usually involves contacting a local pizza restaurant or chain by telephone or online.

FEATURES

- Conversational ordering
- Customer database
- Email confirmation & receipts
- Customer can select the ingredients according to his/her wish
- Customer can select the quantity of ingredients.

RELATED WORK

The main theme of this website to In any Online-pizza delivery system, customers do not know the ingredients of pizza. And they do not have idea about pizzas and their tastes. So, our system provides the pizza with ingredients and customer can select the quantity of items in which way he or she wants.

The main objective of our delivery system is to fulfill the customer satisfaction and Items can be selected by the customers according to their needs or tastes.

EXISTING SYSTEM

In existing system, the customers don't have the freedom of choosing the ingredients of the pizza. They can't even select the quantity at which the ingredients are to be mixed. So this website is developed to overcome all these problems.

DISADVANTAGES

- The customer does not have any chance to select the ingredients of pizza in which quantity they want.

PROPOSED SYSTEM

In the system we designed we can order` the pizza along with the ingredients and the bill payment is also as per the customer's choice
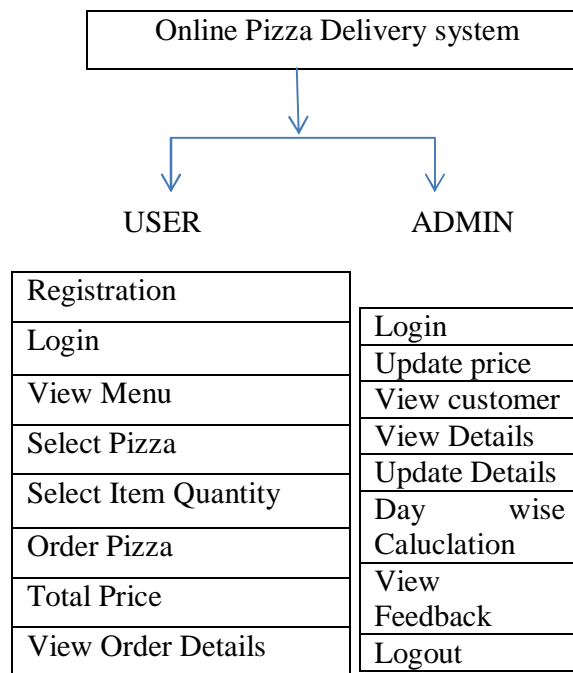
ADVANTAGES

- Pizza order is delivered along with the selected quantity of the ingredients.
- Bill payment is as per the customer choice.

PROCEDURE

1. Register the customer.
2. Login customer or admin. if user id , password valid then go to the home page.
3. in home page
a. View menu
b. select pizza
c. select ingredients
d. add to cart.
e. Payment
f. Home delivery or pick up
4. If it is successfully ordered then customer gets a message.
5. Logout.
6. In Admin home page.
a. Update price.
b. View customer.
c. Day wise calculation.
7. If it successfully posted then admin get a message.
8. Logout.

SYSTEM ARCHITECTURE

```
        ┌──────────────────────────────────┐
        │  Online Pizza Delivery system    │
        └──────────────────────────────────┘
                 │
        ┌────────┴────────┐
        ▼                 ▼
      USER              ADMIN
```

USER
Registration
Login
View Menu
Select Pizza
Select Item Quantity
Order Pizza
Total Price
View Order Details

ADMIN
Login
Update price
View customer
View Details
Update Details
Day wise Caluclation
View Feedback
Logout

FUTURE ENHANCEMENT

In this Website at present a Customer can select the ingredients of pizza and also quantity of ingredients. This website in future can meet the satisfaction of customers about their ordering of pizza.

CONCLUSION

PIZZA4U website can meet the satisfaction of customers by selecting their required pizza ingredients and also quantity of the items, which satisfy the requirements of a customer. And the ordered pizza can be made according his/her wish.

References

http://www.onlinepizzahut.com