

Requirements Elicitation

Functional Requirements:

1.Customer Registration and Login: Customers will register an account with required information and login into account with proper user id and password.

2.View Menu: All users of the system can view food menu.

3.Select Items: Customers will select their desired item from menu.

4.Show Order details: Customers will add their desired food items to cart and view full order details in the cart.

5.Make changes to Order: Customers can update cart before placing order. They can add or delete item from cart.

6.Cancel Order: Customers can cancel order at any time.

7.Add Items to Menu: Restaurant manager can add new items to menu.

8.Delete Items from Menu: Restaurant manager can delete items from menu.

9.Update Price: Restaurant manager can update price of food items at any time.

10.View Orders: Restaurant employees can view the order that has been placed and confirm order, then start preparing the food as well.

11.Select Payment Option: Customers will select payment method before placing order.

12.Manage Delivery Person: Restaurant manager can add or delete delivery person.

Non-functional Requirements:

1.User-friendly: This is a user-friendly system where customers can use this very easily.

2.Appearance: People can access this system at all time except when the server is down.

3.Privacy: Any kind of customer information shall not disclose to anyone.

4.Maintenance: A database is used to maintain all the data of the system.

5.Data Security: Any kind of data in the database shall not lose or disappear.

6.Performance Efficiency: The system is fast. Also, this system is efficient that it doesn't get hang due to the heavy traffic of user.