

1.1 Introduction to Organization

Food Circles provide Pizza, Burgers, Desserts and fast food services to general public.

1.1.1 Introduction to Existing System

Food Circles is currently taking orders by phone. The current manual system where the customer calls the Food Restaurants, takes time of employees to answer the phone and is more work consuming than necessary. In manual system the employees spent more time to accept orders by phone and recording on book. The day to day entries on the book cause to complex the book in all manners. Manual system not able to reduce redundancy in book and as a result increase in data duplication process and wastage of space and problem in finding reports and details on time.

1.1.2 Limitations of Existing System

There are many problems in existing systems like:

- Time and speed
- Man power
- Security
- Complexity
- Maintenance
- Accuracy
- Storing
- Records might get lost or be insufficient due to manual errors.

1.2 Introduction to Proposed System

This system is based on the RDBMS technology that the main objective of this project is to computerize the manual order and sale management system & reduce the time consumption and many other factors. All system managements are automated on centralized database. Easy operations for the operator and no paper work requirement.

Online Food Ordering is the process whereby consumers directly order foods from a seller interactively in real-time without an intermediary service over the internet. Since the emergence of the World Wide Web, Restaurants have sought to sell their foods to people who surf the Internet. In fact, people can feel easy to order online. The purchasers can also check the check the different foods. The purchasers pay the bill to delivery boy, when food delivery boy deliver order their homes. The users can easily view and order foods online of their choice. It is near a general food ordering project & I have selected this project to work out for providing the users better facility of food ordering at just one door step. Additionally, unlike a Circles, digital food ordering has friendly customer service representatives available 24 hours a day, 7 days a week to assist you with locating, purchasing and ordering your foods. All operations are well-organized & offering charming attraction for its customers.

To achieve this end, this project is providing:

- Best Quality.
- Infrastructure.

1.2.1 Main Theme

The Project aims to provide a complete Online Order & Sale Management System for Food Circles. Provide an interface for users to place orders for home delivery through Website. This project have the following main modules,

Website for Online Orders, Promotions & Sell Management

- Web interface to place orders.
- Track order status.
- Web Admin Panel of Pizza Restaurants Managers and Cashiers.
- Admin Panel will be used by the administrator for managing deals/packages and orders.
- View reports of sale of the restaurants.

1.2.2 Objectives of Proposed System

- Manual work has to be reduced.
- Get accuracy.
- Result to be received very quickly.

- It uses concept of user friendliness.
- It provides using of multiple applications at a time.
- Increase security, speed, storing and accuracy.
- To speed up the operation.
- Managing and maintaining data becomes easier.
- Provide convenience to customers.
- It decreases manpower.

1.2.3 Features of Proposed System

- The customers have to face only one user friendly environment for ordering rather than every time for new call person.
- Manual work has to be reduced and Result to be received quickly.
- To speed up the operation and Decrease manpower.
- User's profile for customer to check orders, bills, complaints, messages and profile updates.
- Finding current rates and give order online.
- Increase security, speed, storing and accuracy.
- Managing and maintaining data becomes easier and cost effective due to very high amount and reliability of storage space available in the proposed system.
- The Website has been designed under HTML, CSS, JavaScript and JQuery as a Front-End language.
- The Website has been developed under PHP as a Server Side language.
- The Database has been developed in MySQL.

1.2.4 Limitations of Proposed System

No system can be declared as a perfect because there are always a chance of improvement. Every system has its own limitation, so is the case of our proposed system. It is not a full Restaurant Management System, because it is not provide

- Employee Management
- Inventory Management

In fact this system is designed to automate the ordering system.

1.3 Organizational Setup and Structure/ Scope of the Project

1.3.1 Provide comprehensive food details.

- The system shall display detailed information of the selected products.
- The system shall provide browsing options to see product details.

1.3.2 Maintain customer profile.

- The system shall allow user to create profile and set his credential.
- The system shall authenticate user credentials to view the profile.
- The system shall allow user to update the profile information.

1.3.3 Provide personalized profile.

The system shall display both the active and completed order history in the customer profile.

- The system shall allow user to order online.
- The system shall display the detailed information about the selected order.
- The system shall provide shopping cart during online purchase.
- The system shall allow user to add/remove products in the shopping cart.
- The system shall notify the user about any changes made to the order.
- There are no memory requirements.
- The computers must be equipped with web browsers such as Internet explorer.
- The product must be stored in such a way that allows the client easy access to it.
- Response time for loading the product should take no longer than 1 minutes.
- A general knowledge of basic computer skills is required to use the product.