

Food Ordering System

Introduction

- Interaction between customer and organization.
- Easy process for the customers.
- The system deals with ordering, processing and delivering food products.
- Ordering is done by valid customer with appropriate customer ids.
- It typically deals with Ordering food item.

Functionalities

- Online Food Ordering System manages the customer details, order detail, food.
- It tracks all the information of Item category, customer etc.
- Shows the information and description of the food item, food quantity, and total amount.
- To increase efficiency of managing the food, Item Category.
- Manage the information of food.
- Editing, adding and updating of Records is improved which results in proper resource management of Food data.
- Manage the information of Customer.
- Integration of all records of order.
- Allow customer to give feedback.

Existing System

- The Existing system is manual system or in the existing system the product information was shown in the hard copy or in the PDF, PPT.
- Inefficient and manual keeping of records and data storage.
- Bill books are having bill number and the name of the customers.
- Separate registers are maintained for keeping written records of Bill, Stock, Services and Customers.
- System is not dynamic and it is difficult to be shown to the clients.
- Customer's interaction is not structured.

Disadvantages

- Time consuming process.
- Unusual disturbance through fake ordering.
- Less flexible.
- Lack of security of data.
- More man power.
- Needs manual calculation.

Proposed System

- It will make the system more dynamic and flexible.
- It will be an entirely integrate work flow of the organization.
- It will structure the storage of data and information.
- It will provide the effective communication channel with customer by showing the different type of meals in menu.
- Allows valid customer to book his or her order and make them delivered.

Advantages

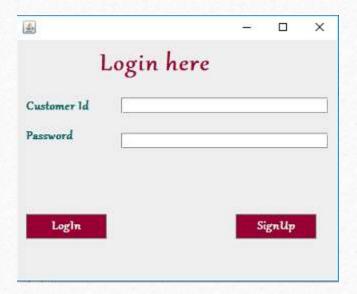
- Ease in process.
- Only valid customer is allow to make orders.
- Consumes limited time.
- Ensure data accuracy's.
- Greater efficiency.
- Better service.
- Allow user to give feedback.

Different Module

- Login Module
- Signup Module
- Order Module
- Menu Module
- Bill Module
- Feedback Module

Login/Signup Module

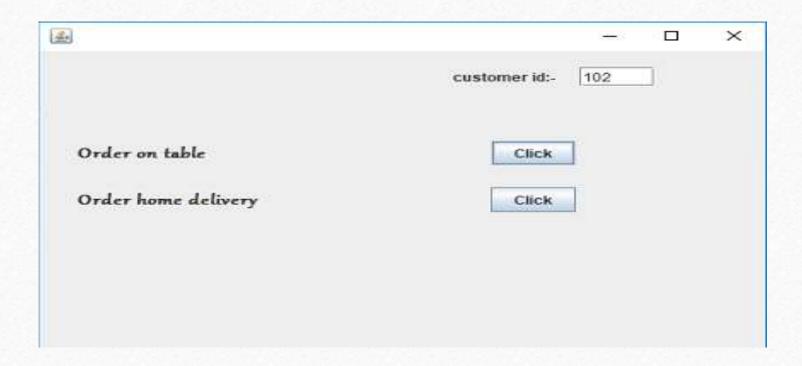
• Login Module



• Signup Module



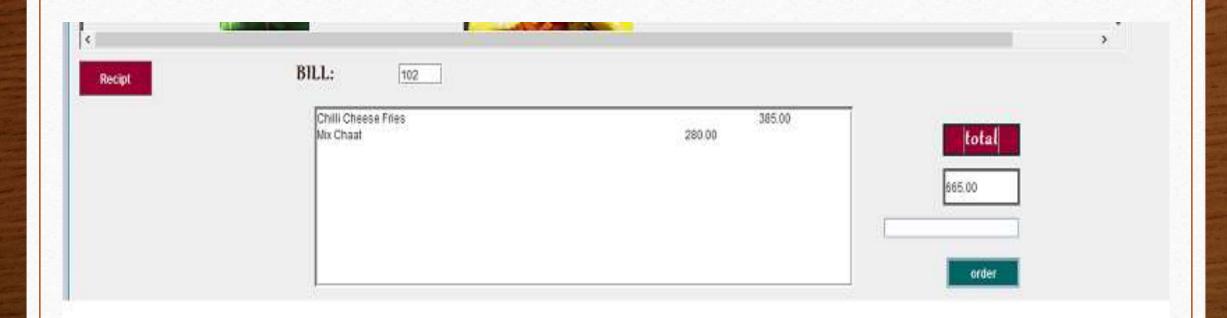
Order Module



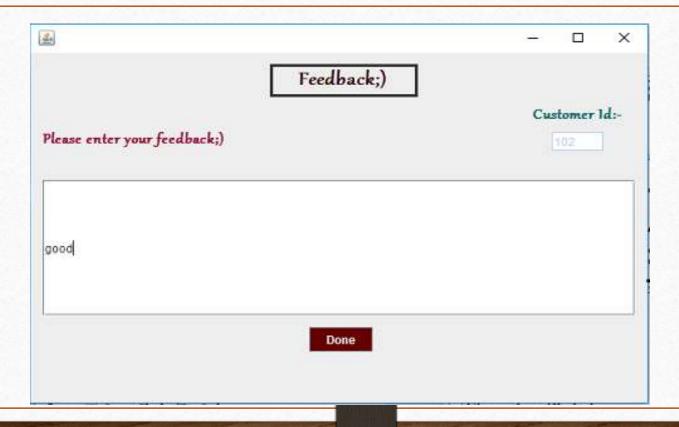
Menu Module



Bill Module



Feedback Module



Future Enhancement

- We can make it as Android app so that it can available to everyone.
- We can add online payment mode.
- We can give more advance software for online food ordering System including more facilities.
- We will host the platform on online servers to make it accessible worldwide.

Software Requirements

- Operating System (Windows 10).
- Front End Java.
- Back End MySQL.
- A java based platform (NetBeans).