

Abstract

The main objective of the Online Food Ordering System is to manage the details of Item Category, Food Delivery Address, Order, and Shopping Cart. The purpose of the project is to build an application program to reduce the manual work for managing the Item Category, Food, Customer, Delivery Address etc. It tracks all the details about the Delivery Address, Order, and Shopping Cart. The project Online Food ordering system is a web based application that allows the administrator to handle all the activities online quickly and safely. It overcomes the disadvantages of the traditional queuing system.

Our proposed system is a medium to order online food hassle free from restaurants as well as mess service. This system improves the method of taking the order from customer. The online food ordering system sets up a food menu online and customers can easily place the order as per their wish from their favorite Restaurants. Also with a food menu, customers can easily track the orders.

The system includes 3 modules. They are:

1. Admin Module

- View Restaurants details
- Login
- Delete Restaurants details
- View Customer Details
- Delete Customer Details
- View Customer Order Details
- View Booking Status of Customer
- View and Delete Food Items
- View Food Quantity Details

2. Customer Module

Customer can register and they can upload order variety of foods and do secure online payment.

- Registration
- Login
- Forgot and change Password
- View and Update Profiles
- Add to Cart
- Delete Food items from cart
- Place the Order
- Cancel the payment
- View Order Details
- Search food items
- Price Calculation

3. Restaurant Module

- Add Restaurant
- Add Food Items
- Login
- Change Password
- View Food Items
- Edit Food Items
- Add Delivery Boy
- View Delivery Boy
- Delete Delivery Boy
- View Order Details
- View Booking Status

- Assign Delivery Boy
- Add Quantity of Food Items
- Payment Report

4. **Delivery Boy Module**

• View the Ordered Items From Customers