

Online Food Ordering and Delivery System

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Introduction

-  Traditional food ordering is slow and inefficient.
-  Customers face queues, delays, and miscommunication.
-  Restaurants struggle with managing peak orders.
-  Solution: A web-based food ordering and delivery system.

Objectives

-  Build a user-friendly platform for food ordering.
-  Allow customers to browse menus, order, and pay online.
-  Enable restaurants to manage menus and track sales.
-  Provide delivery personnel with real-time tracking.
-  Improve customer satisfaction and efficiency.

Users & Roles

-  Customers
 - Browse menu, add to cart, place order, make payment.
-  Restaurant Admin
 - Manage menu, track orders, view sales reports.
-  Delivery Person
 - Receive assigned orders, update delivery status, track delivery.

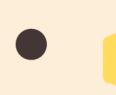
System Architecture

- 🎨 Frontend: HTML, CSS, JavaScript (UI/UX)
- 💾 Backend: PHP (server-side logic)
- 🗂️ Database: MySQL (store users, orders, menus)
- 🚦 Optional Integrations:
 - Payment Gateway (online transactions)
 - Notification System (email/SMS updates)

Features

-  Customer Side:
- Menu browsing, search, cart, secure payment.
-  Restaurant Side:
- Menu management, order history, sales analytics.
-  Delivery Side:
- Order tracking, live status update, delivery history.
-  Responsive Design for all devices.

Benefits

-  Faster and more efficient order management.
-  Increased customer satisfaction and retention.
-  Improved sales tracking for restaurants.
-  Reduced waiting times and miscommunication.
-  Future mobile app integration for wider use.

Future Enhancements

-  AI-powered food recommendations.
-  GPS-based real-time delivery tracking.
-  Customer feedback and rating system.
-  Native Android/iOS mobile application.

Conclusion

-  A complete Online Food Ordering & Delivery System.
-  Easy-to-use for customers, restaurants, and delivery staff.
-  Boosts efficiency, satisfaction, and restaurant sales.
-  Scalable with future mobile and AI integration.

**Thank
You**