🍔 FoodExpress

FoodExpress is an online food ordering and delivery platform designed to connect customers with restaurants and delivery partners through a unified digital system.

It allows users to browse restaurant and their menus, place orders, make cash payments, and track deliveries of order in real time..

FoodExpress aims to provide a fast, reliable, and user-friendly experience for all stakeholders— customers, restaurants, and delivery personnel—while maintaining high standards of service and convenience.

Technology Used:-

Frontend Development:-

HTML , CSS , JAVASCRIPT , BOOTSTRUP.

Backend Development:-

PHP , MYSQL for DATABASE

MODULES:-

1. User Module

- User registration and login (with basic OTP verification).
- Browse restaurants and menus.
- Booking orders and Cancel orders.
- Tracking order status .
- Manage profile and order history.

2. Restaurant Module

- Restaurant registration and login (with basic OTP verification)..
- Manage menu items (Add, Edit, Delete).
- View and process incoming orders.
- Update order status (Accepted, Cancel ,Out for Delivery).
- Manage restaurant details .

3. Delivery Partner Module

- Delivery partner registration and login (with basic OTP verification).
- Accept or Cancel delivery assignments.
- Pick up and deliver orders.
- Update delivery status and complete order.
- View all orders and all payments.
- Manage restaurant details .

4. Admin Module

- Admin login (with basic OTP verification).
- Manage admin details .
- Manage users, restaurants, and delivery partners.
- Monitor orders and transactions.

Future Scope of the Project:-

- ❖ Real-time Order Tracking.
- ❖ AI-based Recommendations.
- ❖ Develop a Mobile App.
- ❖ Payment Integration with System.
- ❖ OTP send via PHPmailer.
- ❖ Dynamic Pricing Management for Delivery Partner.
- ❖ Chatbot Support.
- ❖ Real-time Location and Tracking of Delivery Partner.
- ❖ Dynamic Rating & Review System.