Food Ordering System Documentation

Introduction

The **Food Ordering System** is a web-based application designed to streamline the process of ordering food online. It provides an intuitive user interface for customers to browse food categories, search for items, place orders, and contact the restaurant. Additionally, the system includes an admin panel for managing menu items, orders, and categories.

Key Features

- **Customer Features**:
    - Search and browse food items.
    - Place orders with a streamlined checkout process.
    - Contact the restaurant for inquiries.

- **Admin Panel**:
    - Manage food categories.
    - Add, update, or delete menu items.
    - View and process customer orders.

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Installation

Prerequisites

- Web server (e.g., Apache or Nginx)

- PHP 7.4 or higher

- MySQL database

- A web browser for accessing the system

Steps

1. Clone the repository or download it as a ZIP file.

bash

Copy code

git clone https://github.com/KitIsCooked/food_ordering_system.git

2. Copy the project files to your web server's root directory.

3. Configure the database connection:

   o Navigate to the config folder and update the database credentials in the config.php file.

4. Import the database schema:

   o Use the SQL file provided in the repository to set up the necessary tables.

5. Access the system:

   o Open your browser and navigate to http://localhost/food_ordering_system.

Usage

Customer Interface

- **Home Page** (index.php): Displays food categories and featured items.

- **Search** (food-search.php): Allows users to search for specific food items.

- **Order** (order.php): Provides an order form for customers to place their orders.

Admin Panel

Access the admin panel through adminpanel. This interface allows authorized users to manage the system's backend.

Project Structure

Here's an overview of the project files and their purposes:

- **index.php**: Main landing page for users.

- **categories.php**: Lists food categories.

- **category-foods.php**: Displays foods under a selected category.

- **food-search.php**: Search functionality for finding specific foods.

- **order.php**: Handles customer order submissions.

- **contact.php**: Contact form for customer inquiries.

- **adminpanel**: Admin dashboard for managing the application.

- **config**: Configuration files, including database connection.

- **css**: Stylesheets for the website.

- **images**: Contains images used across the site.

- **partials-front**: Reusable components like headers and footers.
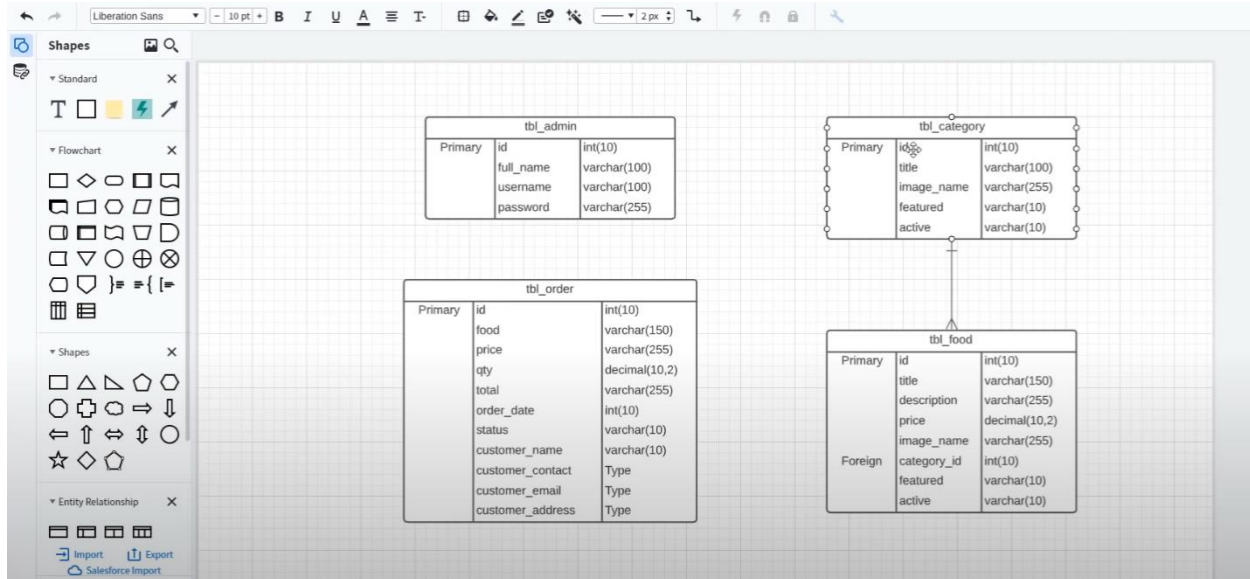

Admin Panel Guide

USERNAME: admin

PASSWORD: 123

Features

- **Dashboard**: Overview of the system's key metrics.

- **Manage Categories**: Add, edit, or delete food categories.

- **Manage Foods**: CRUD operations for food items.

- **Manage Orders**: View and update customer orders.

Database Design and Configuration

The system uses a MySQL database for storing data. Ensure you configure the database in config/config.php:

php

Copy code

```php
<?php

  $conn = mysqli_connect('localhost', 'username', 'password', 'database_name') or die(mysqli_error());

?>
```