
Project Details

Project Name:	Restaurant Order System
Assigned To:	Padala Sai Venkat
Due Date:	2025-04-01

Description:

Project Description:

The **Restaurant Order System** is a web-based application that allows customers to **view a menu, place orders online, and track order status**. The system enables restaurant owners to **manage orders, update menus, and process customer requests** efficiently. This project will be developed using **PHP, Bootstrap, and MySQL** for a dynamic and responsive user experience.

Features to Implement

1.

User Interface (Customer Panel)

- View the **menu with categories** (Appetizers, Main Course, Desserts, Beverages).
- Add items to **cart** and place an order.
- Enter **customer details** (Name, Contact, Address for delivery).

2.

Order Processing System

- Display **order details and total cost** before checkout.
- Track **order status** (Pending, In Progress, Completed).

3.

Admin Panel (Restaurant Management)

- Add, edit, and delete **menu items** with price and images.
- View and **manage customer orders** (Mark as Prepared/Delivered).

4.

Database Management

- Store **menu items, orders, and customer details** in MySQL.

5.

Security Measures

- Validate **customer inputs** to prevent SQL injection.
- Secure order transactions using session authentication.