

GitHub URL: [https://github.com/JahnaviGangarapu/Dmdd\\_Group12](https://github.com/JahnaviGangarapu/Dmdd_Group12)

# ONLINE FOOD ORDERING MANAGEMENT SYSTEM

## Background:

As more and more consumers have turned to the internet to order and manage their food orders in the last few years, online food ordering and management systems have become increasingly popular in the past few years. Customers can use these systems to place orders quickly and conveniently, while restaurants and other food establishments can easily manage their inventory and orders using these systems.

Early on, online food ordering systems were minimal and had limited functionality. However, with the advancement of technology, online food delivery systems have become more sophisticated and have a more comprehensive array of features. As a result, today's technology is much more sophisticated than before.

## Features/Objectives:

1. The database will enable restaurant owners to view and manage all incoming orders in real-time. With this feature, they will be able to prepare and fulfill orders as efficiently as possible.
2. The ability to store and manage customer information will allow restaurants to offer a more personalized experience to customers, including contact details and order histories, to provide a better customer experience to customers.
3. Security of customer information is crucial to ensure the privacy and integrity of data.
4. A set of detailed reports and analytics that will let restaurants understand how their business is doing by providing them with detailed information about sales, inventory, and customer behavior, allowing them to make informed decisions.

## Conclusion:

Restaurants and other food businesses can benefit from an online food ordering system because it is a valuable tool for managing online orders. Improving the customer experience when ordering food online can automate accepting and filling online orders, making the process more streamlined and productive. The system could also offer valuable insights and information for the company, such as customer information and order history. Implementing such a system can improve customer happiness, boost online sales, and streamline internal processes.

By Group 12:

Jahnavi Gangarapu - 002781476

Shuolin Hu - 002986067

Yash Jaigude - 001591318

Pavithra Karedy - 002783655

Rahul Kodate - 002772254