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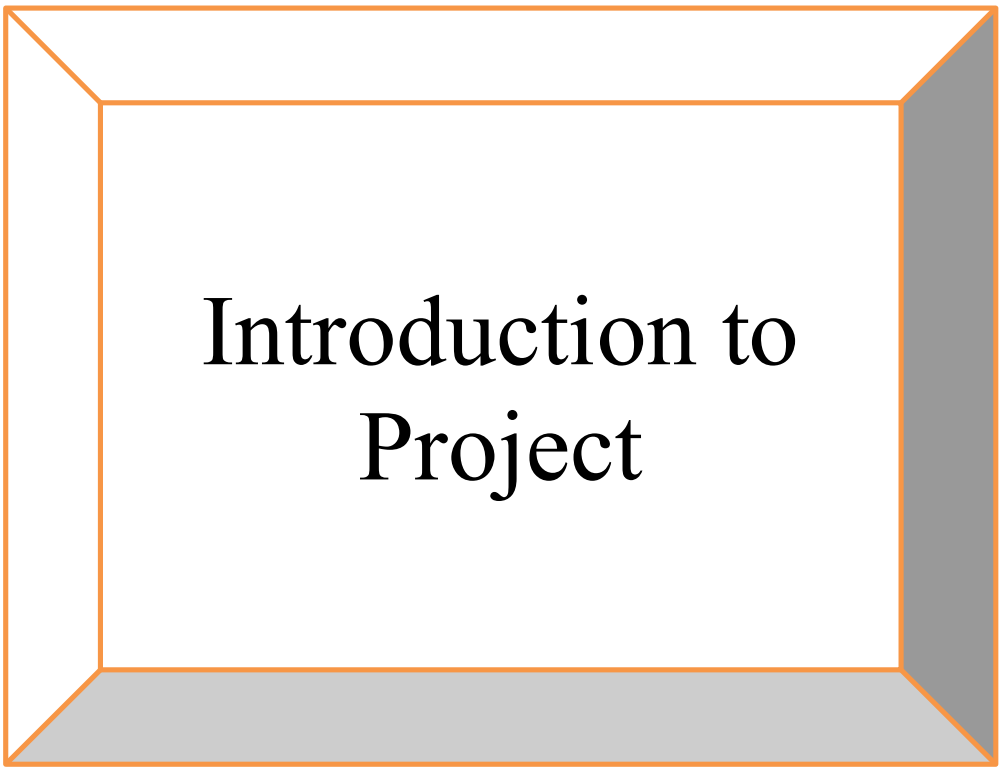
Introduction to
Project

Introduction

The **Online Food Order System** is a **web-based application** developed to simplify and automate the process of ordering food from restaurants. This system allows users to conveniently browse food menus, place orders, and choose between online payment or cash on delivery, all from the comfort of their home.

The main objective of this project is to provide a **user-friendly platform** that connects customers with their favorite restaurants and ensures a quick, efficient, and contactless ordering experience. It eliminates the need to visit a restaurant physically or make phone calls to place an order.

This application is developed using **ASP.NET with C#** for the backend, and it utilizes a **SQL Server** database to store all relevant data securely. The system ensures real-time updates, smooth navigation, and reliable performance.

The project is divided into two main modules:

- **Admin Module**: The admin can manage food categories, add or remove items, view customer orders, and handle system settings.
- **User Module (Customer)**: Customers can register or log in, browse the food menu, place orders, and track their order history. They can choose between **online payment** and **cash on delivery**.

The Online Food Order System provides an efficient digital solution for food delivery services, enhances customer satisfaction, and supports future scalability for adding more features like restaurant partnerships, customer feedback, and mobile app integration.

Existing System

- The current system is totally manual.
- Maintain all data records in on paper.
- Due to manually process, it requires more time for completion of any work.
- Lots of time consumed to the requires is difficult and time consuming.
- Manual system is takes more time to compete any task.
- This system require more human resource to run the system.
- Require infrastructure to operate the system
- People need to come at shop for order food.
- View past reports task is very tedious.

Need and Scope

In the traditional way of ordering food, people had to visit restaurants or call to place their orders. This takes a lot of time and can lead to mistakes in taking orders. As more people prefer fast and easy services, the old methods are not enough. So, there is a need for an online system that:

- Saves time and reduces mistakes while taking orders.
- Makes the ordering process faster and more accurate.
- Keeps all order and customer data safe and in one place.
- Lets customers quickly see the menu and their order status.
- Creates instant records for managing and tracking orders.

An Online Food Ordering System helps restaurants work better and gives customers a smooth and easy ordering experience.

Scope of the System

The Online Food Ordering System is made for restaurants and food businesses to manage orders through a website or app. The scope of this project includes:

- Managing food items, prices, and menu categories.
- Simple and quick order placement with an add-to-cart feature.
- Easy-to-use interface for customers and admin users.
- Search option to quickly find food items.
- Can be improved in the future by adding features like online payment, delivery tracking, and mobile app support.

This system can grow with more features later, making it a useful and flexible solution for modern food businesses.