

**BHARATI VIDYAPEETH DEEMED UNIVERSITY SCHOOL OF DISTANCE EDUCATION Academic Study Center: BVIMR, New Delhi**

**Project Name: Website for Online Food Order System (www.foodtrucks.com)**

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**Website for Online Food Order System**

**ABSTRACT**  
  
 The online food ordering system provides convenience for the customers. It overcomes the disadvantages of the traditional queuing system. This system increases the takeaway of foods than visitors. Therefore, this system enhances the speed and standardization of taking the order from the customer.   
 The online food ordering system set up menu online and the customers easily places the order with a simple mouse click. Also with a food menu online you can easily track the orders, maintain customer's database and improve your food delivery service. This system allows the user to select the desired food items from the displayed menu. The user orders the food items. The payment can be made online or pay-on-delivery system. The user’s details are maintained confidential because it maintains a separate account for each user. An id and password is provided for each user. Therefore it provides a more secured ordering.

**INTRODUCTION**

It is known globally that, in today’s market, it is extremely difficult to start a new small-scale business and live-through the competition from the well-established and settled owners. In fast paced time of today, when everyone is squeezed for time, the majority of people are finicky when it comes to placing a food order. The customers of today are not only attracted because placing an order online is very convenient but also because they have visibility into the items offered, price and extremely simplified navigation for the order. Online ordering system that I am proposing here, greatly simplifies the ordering process for both the customer and the restaurant. System presents an interactive and up-to-date menu with all available options in an easy to use manner. Customer can choose one or more items to place an order which will land in the Cart. Customer can view all the order details in the cart before checking out. At the end, customer gets order confirmation details. Once the order is placed it is entered in the database and retrieved in pretty much real time. This allows Restaurant Employees to quickly go through the orders as they are received and process all orders efficiently and effectively with minimal delays and confusion.

**Existing System:**

In existing system for giving any orders users should visit hotels or restaurants to know about food items and them give order and pay advance.  In this method time and manual work is required. Maintaining critical information in the files and manuals is full of risk and a tedious process.

**Proposed System:**

This online website enables the end users to register online, select the food from the e-menu card, read the E-menu card and order food online. By just selecting the food that the user want to have. The results after selecting the food from the E-menu card will directly appear in the screen near the Chef who is going to cook the food for you. By using this application the work of the Waiter is reduced and we can also say that the work is nullified. The benefit of this is that if there is rush in the Restaurant then there will be chances that the waiters will be unavailable and the users can directly order the food to the chef online by using this application. The user will be given a username and a password to login.

**Modules:**

* Administrator module
* Customer Module
* Manager Module
* Meal deliver module

**Administrator module**

This module is used to create usernames and passwords by admin. Admin can view all the information about the user or delete or edit the all details about the manager and customer.

**Customer Module**

These functionalities provided:

* View product’s list
* Sign Up
* Place orders

**Manager Module**

These functionalities provided:

* Create product categories and functionalities,
* Edit / delete product categories and descriptions,
* View and manage orders and sales report,

**Meal deliver module**

* Functionalities provided:
* View pending orders and delivery details
* Confirm order delivery

**HARDWARE AND SOFTWARE REQUIREMENTS**

### Hardware Requirement:

* Hardware - Pentium
* Speed - 1.1 GHz
* RAM - 2 GB
* Hard Disk - 40 GB
* Floppy Drive - 1.44 MB
* Key Board - Standard Windows Keyboard
* Mouse - Two or Three Button Mouse
* Monitor - SVGA

### Software Requirements:

* Operating System : Windows
* Web Technologies : Html, JavaScript, CSS
* IDE : Notepad
* Web Server : Wamp2.2e
* Database : My SQL

**Advantage of the project/ website**

* User friendly
* Provides interface for user
* Provides all recent updates
* Provides all information on the website related to the matches
* Flexibility

## Disadvantages of Present System

## Require much man power i.e. much efforts, much cost and hard to operate and maintain.

**SiteMap:-**