Chittagong University of Engineering and Technology

Department of Computer Science and Engineering

A proposal on Food Delivery System Based on an Website

Course Code   *:* **CSE-326.**

Course Title   *:* **Internet Programming (sessional).**

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Remarks

Name   *:* Jahid Hasan Jami

                 Jahedul Alam Rifat

ID   *:* 1604104, 1604121

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Section   *:* B**,**   **Group** *:* **B$_2$**

OBJECTIVE:

To create an Online Food Delivery System based on an website.

DESCRIPTION:

An internet application is a kind of application that works as the connector between users and the server. For this kind, one can build an application based on ios or android or even use the World Wide Web (WWW) which will be accessed through a Web Browser like Google Chrome, Mozilla Firefox, Opera Mini, UC Browser etc.

Internet Applications are thin client, thick server which means that the client or the user can only see the part which admin let them to see by building or providing an interactive user interface. All kind of data processing, storing, updating, deleting etc are done at the server end.

REQUIREMENTS:

- HTML
- CSS
- PHP
- MySQL
- XAMPP etc.

Proposed Online Food Delivery System:

The proposed food delivery system is to get the customer order and try to reach them with their given in a quick time. There are already several kinds of food delivery applications already. But we will be trying to minimize the drawbacks of those like mainly the timing of the delivery as we are only delivering foods of only a restaurant.

Food Delivery System consists of three modules namely

→Admin

→Registered Employees

→Internet Users

Admin can manage the whole thing by simply logging in. Registered employee are there for accepting the order from admin and take the order to definite customer. And for the public users, there will be a described **Food Menu** on the website, which can be accessed at any time. There will be different types of category listed on the menu like Chinese, Italian or Fast Food, Platters etc. Customer may Sort the menu according to price or by category name. Then put an order by giving their name, address, phone number and the foods selected from the menu.

FEATURES:

The Online food delivery system will have the following features in it.

- ○ **ADMIN form-**

    Admins have the ability to view all the orders, customer reviews, customer informations etc. And also they have the provision to **View**, **Update**, **Delete**, **Modify** or **Insert** any data. They will Add new employees, food items, articles or remove any of these from the website. For having all of these features they just need to verify themselves with the unique **ID,** and the **Password** by simply logging in given into the ADMIN Log In section.

- ○ **EMPLOYEE form-**

    There will be several employees who are there to deliver the food as early as possible to the respected customers. They too have a login option and they can only have the view about the delivery that is given by the admin according to the given address by a customer.

- ○ **CUSTOMER form-**

    After having a look at the menu and selecting the desired items from that, customers have to fill up a simple form having the specific details required about the delivery service like address, phone number etc.

Conclusion:

The Online Food Delivery System working under the three modules will insure the customer satisfaction based on the review given by the customers after receiving their desired order. Customers can easily access the Food menu and add items to the food cart. There will be an interactive and easily getable website for the customer satisfaction.