**MINI PROJECT – I**

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# 

# FOOD ORDERING WEBSITE

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**SYNOPSIS**



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**About the Project:**

The “Online food ordering system” has been developed to override the problems prevailing in the practicing manual system. This software is supported is to eliminate and in some cases reduce the hardships faced by this existing system. Moreover this system is designed for the particular need of the company to carry out operations in a smooth and effective manner.

The reason behind it is the that there is lot of information to be maintained and have to be kept in mind while running the business. For the reason we have provided the features present system partially automated actually exist system is laborious as one has to enter same information at three different place.

**Motivation:**

The old manual system was suffering from a series of drawbacks. Since whole of the system was to be maintained with hands the process of keeping, maintaining and retrieving the information was very tedious and lengthy.

The records were never used to be lots of difficulties in associating any particular transaction with the particular context.

If any information was found to be it was required to go through the different registers, document there would never exist anything like report generation. With the help of this system, people can easily order food. It can also ensure that. People don't waste their precious time and use their time productively in the other works. In long run, this will ensure that it helps to reduce labor cost.

This system proves to be more effective and reliable over other traditional system . system, however one needs to take care of small parameters like server breakdown while this system is implemented.

**Technology Used:**

1. **Hardware:**

* 1 TB storage
* 8 GB RAM desktop

1. **Software:**

* Notepad++ (for code)
* Web browser
* Operating System (windows,Linux)

1. **Language Used:**

* HTML
* CSS
* PHP
* JAVA SCRIPT

**RESULTS:**

Basically the users targeted:

1. People can successfully order the food using the proposed system.

2. There will be the lesser requirement of staffs at the back counter.

3.The system will help in reduction of labor cost involved and also reduce the space required to set up the place like cafetarea in the restricted areas.

4.As it is automated system is less probable to make any mistakes.

5.The customers can avoid the long queue a the counter, with a reasonable speed of execution and maximum throughout.

**METHODOLOGY:**

The simulation first starts with customer entering his/her credentials(name, ID and password). Once that has been verified the customer can place an order specifying the quantity of ordering food requirement. Now we get a window what display the order number, customer ID, price, food name and quantity. Once the customer finalize his/her order they are redirected to the payment window where the total price is displayed and customer can choose the payment option. Then customer will get the confirmation message.

The above mentioned simulation will flow with respect to the customer’s overview. Now if you are admin you can select normal login option and can enter the admin portal . Once you enter the admin portal the you can add or reduce the food or updating food or their price. Once selected option carried out to the end result that added item list will be displayed and if you have delete the food the particular food will be disappear.

**CONCLUSION:**

The online food ordering system is developed where the customers can order food and avoid the hassles waiting for the order taken by the waiter. Using the application, the end user register online, read the E-menu card to order food online. Once the customers select the required food item the chef will be able to see the results on the screen and start processing the food . This application nullifies the need of waiter or reduce the workload of waiter.

The advantage is that the in a crowded restaurant there will be chances that the waiters are overloaded with orders and they are unable to meet the requirement of customers at time. Therefore by using this application users can directly order their food online.