National College of Computer Studies

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Report on Online Food Delivery

System

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**Abstract:**

With the increasing popularity of food delivery, the traditional telephone order food has inconvenience to the customers and the food delivery store. How to make the food delivery more quickly and conveniently has become a concern of people. The online food delivery system can overcome this type of problem by serving quickly in time and in convenience manner This Online food delivery system database will be helpful for the business just by placing the orders online and not visiting the restaurant.

Database includes Customers can place their orders from different food categories and restaurant staff will process the orders and deliver the requested order with an expected delivery time, and asking the customers for the reviews.

1. **Introduction:**

The “online food delivery system” has been developed to override the problems prevailing in the practicing manual system. This software is supported to eliminate and in some cases reduce the hardships faced by this existing system.

The application is reduced as much as possible to avoid errors while entering the data. No formal knowledge needed for the user to use this system. Thus by this all it proves it is user-friendly online food delivery system, as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate the record keeping. Thus it will help organization in better utilization of resources.

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, likewise online food ordering system and customers can order their favorite foods and this database will helpful for the customers. Our solution provides delivery process for the restaurants and customers and the employees of the restaurants. The Items list and categories of the foods are available in the database so that a customer can place an order with multiple items. Once the order is placed restaurant employees process the order and deliver it to the customer at the expected delivery time. At the end of the order customer will know about the amount how much he had to pay for the restaurant for the order. Once the Order is delivered customer can provide the feedback to the restaurant.

1. **Objectives:**
2. Enables the restaurants staff to know what food items the customers want in advance.
3. To design a system able to accommodate huge amount of orders at a time.
4. To evaluate its performance and acceptability in terms of security, user-friendliness, accuracy and reliability.
5. To improve service according to time and technology.
6. To reduce time wasting by eliminating long queues.
7. **Advantages:**
8. Helps customer to place order online.
9. No need of waiting for the food at the restaurant door-step.
10. Helps restaurants to improve the quality of the service.
11. Unique database for the restaurants about the customers.
12. No more order miscommunications between customer’s employees and restaurants.
13. **Assumptions:**

**Conclusion:**

Developing a Database is never easy task during the process of creating the database we’ve learned so many things like taking the real worlds objects into considerations and creating the entities and attributes and analyzing the functional dependencies and the most crucial part is to retrieving the data.

The online food delivery system is made to overcome traditional order system and to make delivery in more quickly and in convenience way. In another way it is build to improve services according to time and technology.