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**ABSTRACT**

Online Food ordering system is a process in which one can order various foods and beverages from some local restaurant and hotels through the use of internet, just by sitting at home or any place. And the order is delivered to the told location.As these days women are no less than men, in any field. So in big cities even wives are working women, therefore mostly the small families manage to have their food ordered from somewhere, as they lack time. Not only this is the case, if we talk about the children in the modern era they like only fast food or something from the outside. But they ignore eating homemade meals. So food ordering system these days has one of the fastest growing market, though being a new idea.

In this project we have developed something like the same to earn from and serve the nation in a much better way possible. Nowadays, people are more regular to dine-in at restaurant for their meals. The online food ordering system provides convenience for the customers that are nothing special but the general busy people of the society. It overcomes the demerits of the manual hotel or mess system and the old fashioned queuing system. This system enhances the readymade of foods than people.

Therefore, this system enhances the speed of getting food in person’s plate and quality and manner of taking the order from the customer. It provides a better communication platform. The user’s details are stored using the electronic media. The online food ordering system provides the menu online and the customers can easily place the order by just clicking the mouse or by touching a button on their smart phones. Also with the food ordering system online, people can easily track their orders, and admin can maintain customer’s database and advance the food delivery system. This food ordering system allows the user to select the desired food items from a list of available menu items provided by the local hotel or restaurant. The user can place orders for the food items of their like from the list.

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. And several encryption techniques have also been used on the server side to protect the card details. Therefore it provides a more secured and safe ordering system.

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