

INTRODUCTION

1.1 Background

The online food ordering system is one of the latest services most fast food restaurants in the western world are adopting. With this method, food is ordered online and delivered to the customer. This is made possible through the use of electronic payment system. Customers pay with their credit cards, although credit card customers can be served even before they make payment either through cash or cheque. So, the system designed in this project will enable customers go online and place order for their food. Due to the great increase in the awareness of internet and the technologies associated with it, several opportunities are coming up on the web. So many businesses and companies now venture into their business with ease because of the internet. One of such business that the internet introduced is an online food ordering system. In today's age of fast food and take out, many restaurants have chosen to focus on quick preparation and speedy delivery of orders rather than offering a rich dining experience. Until recently, most of this delivery orders were placed over the phone, but there are many disadvantages to this system.

It is possible for anybody to order any goods via the internet and have the goods delivered at his/her doorsteps. But while trying to discuss the transfer method of the goods and services, attention is focused on the payment mode. In other words, how possible is it to pay for goods and services via the internet? This then leads to the discussion of the economic consequences of digital cash. What are the implementations from the view point of economic? Since the world is fast becoming a global village, the necessary tool for this process is communication of which telecommunication is a key player. A major breakthrough is the wireless telephone system which comes in either fixed wireless telephone lines or the Global System of Mobile communication (GSM).

The main advantage of this system is that it greatly simplifies the ordering process for both the customer and the restaurant. The system also greatly lightens the load on the restaurants end, as the entire process of taking orders is automated. Once an order is placed on the webpage that will be designed, it is placed into the database and then retrieved, in pretty much real-time, by a desktop application on the restaurants end. Within this application, all items in the order are displayed, along with their corresponding options and delivery details, in a concise and easy to read manner. This allows the restaurant employees to quickly go through the orders as they are placed and produce the necessary items with minimal delay and confusion. The greatest advantage of this system is its flexibility.

1.2 Introduction to Food Ordering System

An ordering system is referred to as a set of detail methods that is being used in handling the ordering process. Food ordering can be computerized or done manually. It helps the customer to order their food themselves without visiting the restaurant through its portal.

This system brings together customers and restaurants. In daily life, when a customer goes to a restaurant, he/she wants his/her order to be prepared perfectly. This portal provides this quality online. Firstly a customer expects satisfaction. For instance service quality is the most important part for a customer. Service quality means taste, and speed of delivery. While expecting these stuffs, he/she considers his/her money. The price of food is also as important as the quality of the service. This portal is ready to satisfy their customers on their request. This portal provides lots of alternative restaurants for customers. So they can select one, among many, which allows them save money or try new tastes.