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**Food Order System**

Introduction

This is a proposal letter for a Food Order system using mobile application. The system includes a web server to handle all food orders and two mobile application, one to receive orders and another for ordering food. This system will help any restaurant manage their food order by making the menu list available to all their customers at all time, by making it easy for customers to order food without the charges of a phone call, by making customers aware of any promotional day or tapping into the needs of their customers.

In addition restaurant will be able to analyze their sales and find out which menu items are making revenue and which are not. Depending on those statistics the business will be able the necessary change for maximum profit. One thing restaurants care the most is the satisfaction of their customers, beside on that, the most important feature of this system is the ability to deliver food to the exact place an order is made. Using GPS system a delivery man can see the exact place any order need to go.

Main System

This system will need basic requirements to function. The following are needed:-

* A web server: This will collect all the order that has been sent and register it for processing. There are a lot of companies that offer such service for the price between $3-10 a month. (the price reflect the quality of the service)
* A Database: This will save all collected orders for analytics purpose. This will help accountants understand the situation of the business and predict future revenues.
* Customer Mobile App: This will be for any customer who want to make an order. It will list all the items in the menu and show their prices. Customer will also be able to show their location using this app. (This mobile application will be for android devices)
* Management Mobile App: This will be used by the staff of the business, helping them receive order process them and deliver them to customers. Each staff member will have to register using their phone number or email address (It’s up to you to choose how staff member register). Administrator will have total control of the system which will allow manager or owner keep track of their business even from their home. (This mobile application will be for android devices)

The component listed above are necessary to make this food order system work properly. Removing any of those component will result in poor structure which may result malfunctions.

Business Objective

Food order system is a worldwide used system because of its multiple benefits and minimized failure rate. Business nowadays are migrating from paper to digitalization because of the advantages of technologies in maximizing profits. The following are the benefit this system will provide to your business:-

**Increase sales**

Using such system with the help of marketing sales will be able to increase fold because of how customers will have ease with ordering using their smartphones in their home. This will also increase the satisfaction of customers which by its turn will increase sales more. It’s a definite cycle in the business world.

**Organized Financial statements**

One of the important part for a business is the financial system and accounting books, but using paperwork is exposing and mistake will be made. Digital analytics and accounting are the system any large business should use enabling them to calculate and predict all business expenses and profits. That’s why food ordering system include analytics system inside and all order statements all save to digital ledger helping with the organization of financial part.

**Remote Managements**

Managing such system is by far the simple process of everything with different control given to different members of the business. This makes sure that each staff job is specific and to the point allowing any error to be fixed fast.