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Website project proposal

Prepared for :-

Online Food Ordering System

Bojanam Restaurant

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Higher Diploma in Information Technology

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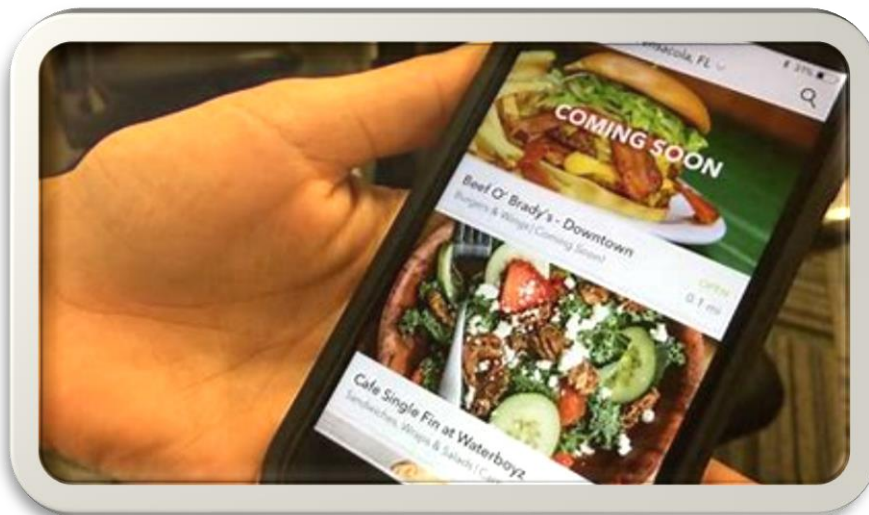| Declaration	
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Extension Deadline

Lecturer in charge agrees that the assignment may be submitted ……………. days after the deadline and should be marked without penalty.

Lecturer in charge confirmation: …………………………………………………………………………………..

1. Introduction

A online food ordering system is an electronic application that invigorates the foodies (clients) to put food orders through web by finding their favourite restaurant or closest one. This application depends on the PHP [1] stage.

It is known universally that, in the present market, it is very challenging to begin a new limited scope business and survive the opposition from the deeply grounded and settled proprietors. In high speed season of today, when everybody is pressed for time , the majority of individuals are fussy with regards to putting in a food order. The customers of today are not just drawn in on the grounds that submitting a order. online is exceptionally helpful but also in light of the fact that they have perceivability. into the things offered, cost extremely simplified route for the order.

Manual posting of order by the servers might result to slow reaction in customer administration. Subsequently, assuming the café utilizes this situation, control of orders to the clients be so natural and fast simply by picking ideal menu accessible in the system. Online ordering system here, significantly works on the ordering system for both the customer and the eatery. System presents an intelligent and exceptional menu with all accessible choices in a simple to utilize way. Client can pick things to put an order which will land in the Truck. Client can see all the order subtleties in the truck prior to looking at. Toward the end, client gets order affirmation subtleties. Once the order is set it is placed in the data set and recovered in basically genuine time. This permits café representatives to rapidly go through the orders productively and actually with negligible defers and confusion.
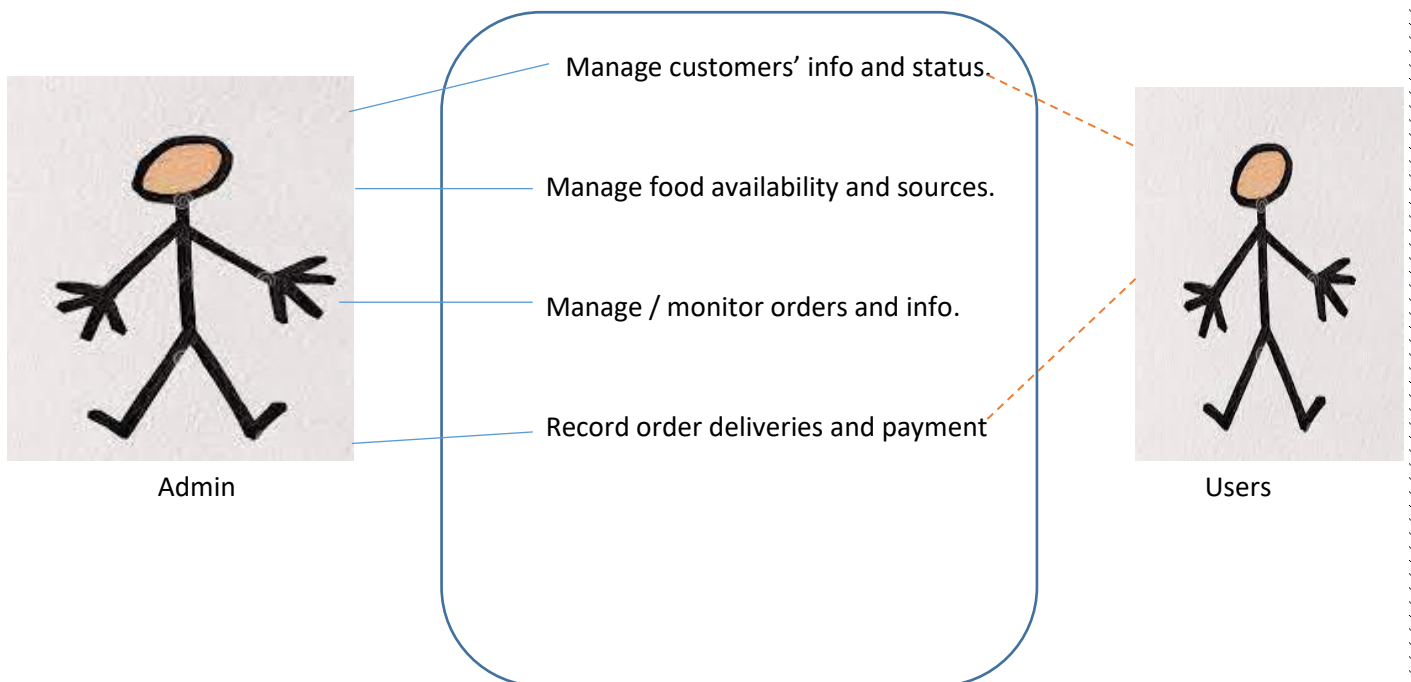
For submitting any orders clients need to visit inns or eateries to know about food things and afterward place order and pay, for that interaction time and manual work is required. While putting in a order via telephone, client comes up short on actual duplicate of the menu thing, absence of visual affirmation that the order was set accurately. Every restaurant needs specific to take the order over telephone or face to face, to offer a rich feasting experience and cycle the instalment.

In the present market, work rates are expanding step by step making it challenging to track down representatives when required. Subsequently, to solve this issue "Online Food Order System", is proposed initially planned for small scale efficient Bistro, Inexpensive food restaurants. The system incredibly improves on the ordering system for both the client and the restaurant and furthermore enormously alleviates the burden on the eateries. The system will also automatically compute and shows the last bill will prepared to print without having any mistake in light of the fact that the data for that thing will be already inserted.

1.1 Problem Specification

o   While writing down the order the employees may make mistakes.

o   When employees write in a hurry their handwriting can become difficult to read.

o   Notifying every customer when they want to order is challenging.

o   After the paper is delivered to the kitchen the chief will begin to prepare the meal.

o   Customers do not know when their meal will be prepared.

o   Some customers may wish to attend or cancel their orders.

o   Customers can only cancel their orders if the chief has not yet begun cooking.

1.2 Solution Outline

Manage customers' info and status.

Manage food availability and sources.

Manage / monitor orders and info.

Record order deliveries and payment

Admin

Users

1.3 Key Benefits

o <u>Makes the requesting system simpler</u> : Customarily, individuals needed to settle on decisions to put orders or drive to the eateries for a take out, then, at that point , trust that the food will be ready and conveyed. Now and again, submitting a order on the telephone intends that there could be botches all together. Obviously, these aren't exactly the best answers for order food from cafes particularly for individuals with occupied ways of life.

   The best arrangement is exchanging over to internet ordering. Eateries proprietors can make a site or an application or both that won't just make the ordering system simple for clients yet additionally smooth out café tasks.

o <u>Monitor your costs brought about progressively</u> : This is the best benefit of the online ordering systems, it gives exact data about the income in the eatery.

o <u>The comfort of portable ordering</u> : From gatherings to swarmed regions, there are times when one will be unable to settle on a telephone decision to arrange food. Internet ordering permits clients to arrange whenever, anyplace utilizing their mobiles, tablets or other hand held gadgets.

o <u>Better customers data</u> : In-house solutions allow you to analyse ordering trends and customers preferences in depth so you can customize your menu, offerings, deals prices and so on to provide a tailored experience to everyone.

2. Details of function

Front end – JSP, HTML, CSS, JAVASCRIPT, PHP are utilized to implement the Front end.

Function: Login

Description : A new user registers with the system providing the following information.

They can view the option through into the system.

- Home page
- About page
- Menu page
- Product page
- Offers
- Customers page
- Add & view cart
- User login
- Registration
- Contact us page
- Resources page

Function: Unregistered user

Description: They should have to provide some details below.

- Name
- Address
- Email – Address
- Payment Method
- Telephone Number

Function: Add cart

Description: Online food ordering system is website designed primarily for use in food. Just clicking the add to cart button for each item.

Function: View cart

Description: The user can view the products he has listed purchase. Here you may also make a payment. You can use this option by clicking the view cart button. Once the user has registered with the system, this option is displayed as a button that can be clicked. The items and other payment buttons are displayed when the user selects the view cart button.

Function : Add to favourites.

Description : The food delivery business has a strong growth curve, and if you're planning to build an online food delivery app, this is the best time. What makes a food delivery app stand out? What features must you include to ensure success it stands out in the online food delivery industry?

Back end- The back end is implemented using mysql which is used to design to the databases.

Thank You!