

ONLINE FOOD ORDERING SYSTEM

A SYNOPSIS

**Submitted in Partial Fulfillment of the Requirement for the Degree of Bachelor of
Computer Application(B.C.A)**

In

DAYANAND COLLEGE OF COMMERCE LATUR

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INTRODUCTION

The aim of developing Online Food Ordering system project is to replace the traditional way of taking orders with computerized system. Another important reason for developing this project is to prepare order summary reports quickly and in correct format at any point of time when required.

Online Food Ordering System has a very lot of scope. Nowadays everyone is having a busy schedule whether it is urban areas or rural. But talking specifically about the urban areas and deeply about the big cities, people out there are so busy in their life that they don't get enough time to have their meals properly. 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, the food ordering system these days has one of the fastest-growing markets, though being a new idea. In this project, we have developed something like the same to learn from and serve the nation in a much better way possible.

HARDWARE AND SOFTWARE REQUIREMENTS

➤ Hardware Requirements:

- 1) Processor: p4 and above
- 2) RAM: 512mb and above
- 3) Hard Disk: 160 GB or above
- 4) Input device: keyboard, Mouse
- 5) Output device : Monitor or LCD/LED, Printer
- 6) LAN Network or Internet Connection

➤ Software Requirement:

- Frontend-IDE: Visual studio 2008
- Language : HTML,CSS,JAVASCRIPT,PHP
- Backend-Database: MS SQL Server 2005 or above

FRONTEND AND BACKEND

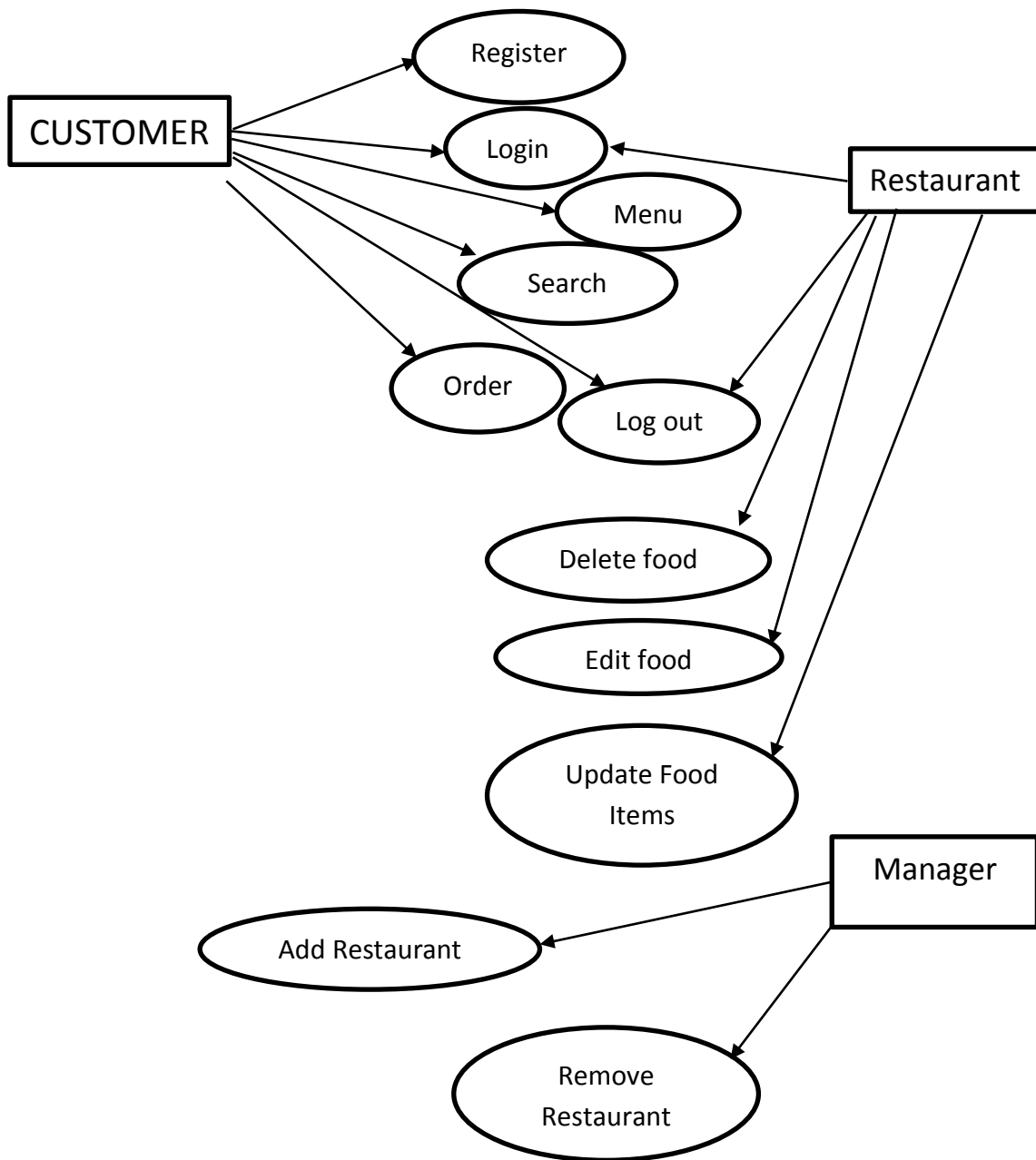
Frontend: HTML , CSS , JAVASCRIPT

1. HTML: HTML is used to create and save web document .E.g. Notepad/Notepad++
2. CSS:(Cascading Style Sheets)create attractive layout
3. Bootstrap : responsive design mobile friendly site
4. Javascript:it is a programming language , commonly use with web browsers.

Backend: PHP, MySQL

1. PHP: Hypertext preprocessor(PHP)is a technology that allows software development to create dynamically generated web pages, in Html, XML, or other document types,as per client request.PHP is a open source software.
2. MySQL : MySql is a database,widely used for accessing quering,updating,and managing data in database.

DATA FLOW DIAGRAM



SCOPE OF THE PROJECT

The Project is aimed is to developing an order system that can be used in the small medium enterprise food and industries which can help the restaurant to simplified their entire daily operational task as well as improve the dining experience of customer

The system will be a two platforms which are mobile and computer based. For the mobile based platforms will developed to let user to view the menu card information of the restaurant.

This project aimed at developing an online food ordering system which can be used in small places, and medium cities firstly and then on a large scale.

It is developed to help restaurants to simplify their daily operational and managerial task as well as improve the dining experience of customers. And also helps restaurant develop healthy customer relationships by providing good services.

The system enables staff to let update and make changes to their food and beverage list information based on the orders placed and the orders completed.

REFERENCES

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