

To Your Door

MINI PROJECT _ I

SYNOPSIS



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Acknowledgement

It gives us a great sense of pleasure to present the synopsis of the B.Tech mini project undertaken during B.Tech III Year. This project is going to be an acknowledgement to the inspiration, drive and technical assistance will be contributed to it by many individuals. We owe special debt of gratitude to Ms. Gurpreet Kaur, Technical Trainer, for providing us with an encouraging platform to develop this project, which thus helped us in shaping our abilities towards a constructive goal and for her constant support and guidance to our work.

Her sincerity, thoroughness and perseverance has been a constant source of inspiration for us. We believe that she will shower us with all her extensively experienced ideas and insightful comments at different stages of the project & also taught us about the latest industry-oriented technologies. We also do not like miss the opportunity to acknowledge the contribution of all faculty members of the department for their kind guidance and co-operation.

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Abstract

The purpose of the Online Food Ordering System is to automate the existing manual system with the help of computerized equipment and full-fledged computer software, fulfilling their requirements so that their valuable data/information can be stored for a longer period with easy access and manipulation of the same. The required software and hardware are easily available and easy to work with.

The Online Food Ordering System, as described above, can lead to an error-free, secure, reliable, and fast management system. It can help the user focus on their other activities rather than record keeping. As a result, it will assist organizations in making better use of their resources. The organization can maintain computerized records without redundant entries. That means that one need not be distracted by information that is not relevant while being able to access the information.

The aim is to automate its existing manual system with the help of computerized equipment and full-fledged computer software, fulfilling their requirements, so that their valuable data and information can be stored for a longer period with easy access and manipulation. Basically, the project describes how to manage for good performance and better services for the clients.

Introduction

A few years back, ordering food would mean placing a phone call to say what a customer wants and then waits for it to arrive. Now, food delivery has wrapped with the old technology and people have started using food delivery applications or website. Recently, in our university, a shopping complex was constructed and started, so it was not feasible for students to go there and wait for their food and waste time as it is very precious time for us, so we thought we could help our students and university by providing this website. The biggest reason for this is that it is much easier to use and food can be received in a short while. It is great for students as well as teachers.

Objective

- The main objective of the project on the online food ordering system is to manage the details of food items, categories, customers, orders, and confirmed orders.
- The purpose of the project is to build an application programme to reduce the manual work for managing food items, categories, payments, and customers.
- It will track all the details about the customer, order, and confirmed order.

Hardware & Software Requirements

Hardware Requirements

- A PC with Processor-Pentium-3, Speed-1.1 GHz
- RAM: 2GB
- Hard disk --> 20 GB

Software Requirements

- Operating system Windows --> XP, Windows 7, 8, 8.1, 10, Linux
- Language --> HTML, CSS, BOOTSTRAP, PHP .
- Database --> MySQL Server
- Browser --> Any of Mozilla, Opera. Chrome etc.
- Web Server Software Development Kit --> Xampp serve

Features

- Creating and changing issues with ease.
- User accounts to control access and maintain security
- Decrease the load on the person involved in the existing manual system. •
Access to any information individually
- Work becomes very speedy.
- Easy to update information.

Modules

- Login/Registration Module
- Item Category Module
- Food Module
- Confirm Order Module
- Payment Module

References

Books

- The Road to learn React (Robin Wieruch)
- The full stack developer (Chris Northwood)
- Modern full stack development using react (Frank Zammetti)
- Full stack Java Script (Azat Mardan)

Website

- <https://www.w3schools.com/>
- <https://www.javatpoint.com/>
- <https://stackoverflow.com/>
- <https://www.geeksforgeeks.org/>

GitHub Repository Link

- <https://shahid0301.github.io/ToYourDoor/>