A PROJECT REPORT FILE ON

"Web Development on Food and drinks Domain"



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I Am Making This Project Not For Marks But To Increase Our Knowledge.

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1. INTRODUCTION

1.1 Overview

I have built a website for a restaurant. This website is developed to automate day to day activity of a restaurant. Restaurant is a kind of business that serves people all over world with ready-made food. This system is developed to provide service facility to restaurant and also to the customer. This restaurant management system can be used by employees in a restaurant to handle the clients, their orders and can help them easily place orders. The services that are provided is food and drinks ordering and the day through the system online to day offers or special price on all the varieties are updated in the website, menu information management and report.

1.2 Purpose

Main objective to build this website is to provide food ordering and menu information report to the customers. Each menu item has a name, price and associated details relates to special offers on it. With this system online, ordering will become easier and systematic to replace traditional system where are still using paper.

2. LITERATURE SURVEY

2.1 Existing Problem

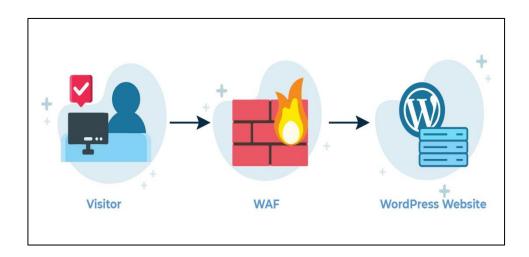
Restaurant is a kind of business that serves people all over world with ready-made food. Currently this business is going on with lot of flare. People feel more comfortable with lot of variations in the selection and consumption of food in their busy life. There are a lot of areas to be solved for current restaurants using modern IT method, But my problem statement lies within domain of end customer.

2.2 Proposed solution

The solution for the above problem is client server system that listens to the requests online. That is people can order their meals from their place through online. They can also see what are varieties of food available in the restaurant and also the different cuisines available for them. So that they can save their time by not going to the restaurant in their busy schedule.

3. THEORITICAL ANALYSIS

3.1 Block diagram



3.2 Hardware/Software Required

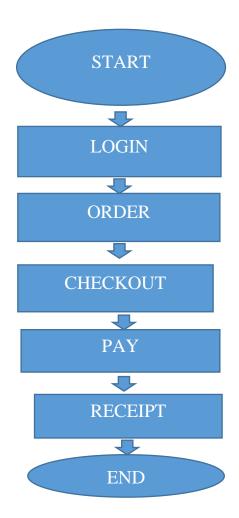
- 1. RAM 4GB
- 2. Any Operating System (Window/Linux/MacOs/etc)
- 3. PHP version 7.4 or greater
- 4. Any Browsers(Google crome/safari/explorer/etc)

4. EXPERIMENTAL INVESTIGATIONS

I would like to analyze some problems:-

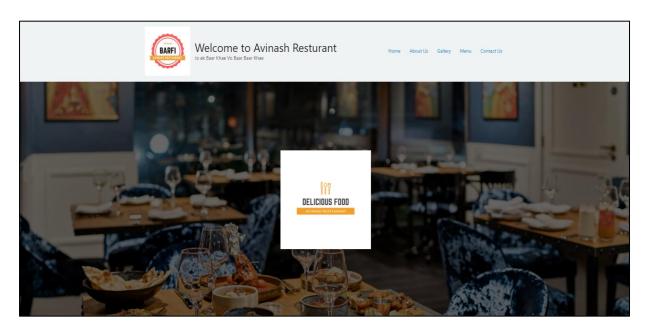
- 1. Intial problem is that the customer has to connect through phone call, it would be difficult if the restaurant is very popular or busy.
- 2. Most of the restaurants have single phone line and a single operator to handle incoming calls, so they can accept limited orders.

5. FLOW CHART

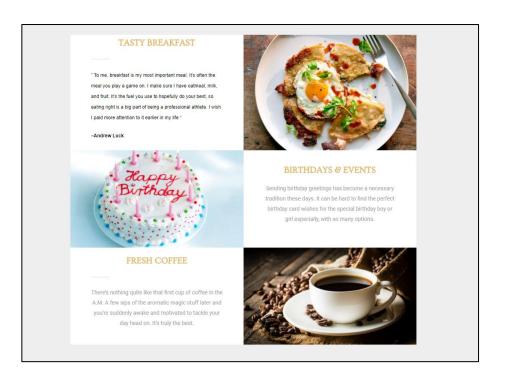


6. RESULT

Hence, we created very beautifull website of Restaurant with the help of wordpress. Which provide good theme to make awesome website.













7. ADVANTAGES AND DISADVANTAGES

People can order their meals from their place through online. They can also see what are varieties of food available in the restaurant and also the different seat available for them .So that they can save their time by not going to the restaurant in their busy schedule.

8. APPLICATIONS

The only problem people would face might be they have to wait till the order is delivered. If the people are living in far places it would take a lot of time. So in that case they can order in advance of sometime so that they will receive it on time.

9. CONCLUSION

In conclusion I would like to say, the main objective of building this website so that it can be used by employees in the restaurant to handle the clients, their orders and can help them easily place orders, that is to provide food ordering and dishes information report to the customers has been achieved.

Due to the time specification of a week to build the website I could not add some of the features or elements to my website which will come under the future scope as they can be enhanced in the future. One of them is that we can add the restaurant table reservation feature to our website, so that people who wish to come to the restaurant on some special occasions like their birthdays or anniversaries can reserve a table for themselves on that particular day in advance itself.

10. FUTURE SCOPE

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