



RESTAURANT BILLING SYSTEM USING DYNAMIC WEBSITE CREATION

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Abstract: Restaurant billing system project is a web application, which is going to manage the ordering of food items. It uses HTML as its frontend and PHP as its backend. It is going to allow the user to select the desired items to be ordered. This website then calculates the overall pricing, CGST, SGST, the grand total or total amount to be paid. And finally produce it to the user. To make this project further more interesting and attractive, CSS and JavaScript are going to be used. In a whole, this website can be used by customer or administrator to place an order or to make a bill.

Keywords: Restaurant Billing website, Online Billing, online menu care, restaurant

I. INTRODUCTION

The project “Billing system” is an application to automate the process of ordering and billing of a “RESTAURANT”. This web based application is designed considering any age group of people can access it with ease. This application allows both administrator and customer to place order. This project will serve the following objectives: Add and maintain records of customer details, provides a convenient solution of billing pattern, Make an easy to use environment for users and customers.

II. MODULES

- Registration module
- Billing module
- Selecting item module
- Payment module

A. MODULE DESCRIPTION:

1. **REGISTRATION MODULE:** Customer details are to be entered and stored. And can be used for further processing.
2. **BILLING MODULE:** Order billing is processed according to the items and their quantity, along with GST calculation.
3. **SELECTING ITEM MODULE:** Customers or Users can opt the desired items from the list of items (represented in a pictorial form) with number of quantity
4. **PAYMENT MODULE:** Payment can be made either through cash or online mode or credit/debit card..

III. CONCLUSION & FUTURE SCOPE

This is our project of System Design about “Billing System”. On the whole this project was a great success and satisfactory. Though every task is never said to be perfect in the development field, further more improvement can be made with accordance with future scope in this system. This project indeed allowed us to gain knowledge about creation in whole and new things to learn or apply.

The scope of the project includes that what all future enhancements can be done in this system to make it more feasible to user: -

It makes work easier. Consumes less waiting time to order food. It user friendly feature allows to be flexible to explore its improved version. Due to the increase of covid'19 situation all over the world this application can be helpful, allowing the society to maintain the follow the stated rules to prevent covid. Rules such as social distance maintain, no mass gathering, and so on. It takes only minimal effort and allows even the kids to use it with ease



REFERENCES

Here is the list of website references:

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