***Restaurant Management***

***System***

***Documentation***

**INTRODUCTION**

IT WAY BD provides best restaurant management system with a website and mobile application. The restaurant management system will help to kickstart your restaurant business. You need a business plan and management system to accelerate your restaurant business. You do not need previous experience or single coding knowledge to handle this restaurant management software. We have created a cost-effective software for you so that your restaurant billing software or restaurant POS software work together.

***What is Restaurant Management System?***

Restaurant Management System (RMS) is a versatile software that is a type of point-of-sale (POS) software. It will make your restaurant operation system easy and automated. This is an application that you can use as a computer application or server-based web application or mobile application. It can be used for any type of food business such as restaurants, hotels, bars, bakeries, cafes, food trucks, bistros, delivery businesses, homemade or online restaurant business, etc. It will manage everything from your account billing to staff management and keep the data secure.

**Design and Development**

# Frontend Web Developing:

* HTML
* CSS
* Bootstrap
* JavaScript

**Backend Developing:**

* php
* MySQL

**Benefits of Restaurant Management System:**

* Able to track your orders and sales - Account management.
* Accurate, real-time financial statements and data will be available very quickly.
* You can do staff management according to schedule - Human resource management.
* Able to manage inventory - Food management.
* Easy system for customer relationship management.
* All in one software - Admin, kitchen, waiter, user all panel in a system, reservation system, purchase system.
* Complete process management system - order taking to delivery monitor.
* Easy payment system.
* Easy marketing solution - SMS & coupon, etc.
* Online ordering platform.
* Responsive website and mobile application system.

**Why do you choose our Restaurant Management System?**

* Easy to handle, No need any prior knowledge
* All essential features at low cost
* All systems within one extended version available for mobile application & desktop software.
* Supported at any device.
* If you want more customization it is possible for us.
* Neat and clean code & SEO friendly responsive web application
* Support available for any technical problem.

**Restaurant POS Software:**

Restaurant point-of-sale or POS software is a vital component for managing the restaurant order. IT WAY BD restaurant POS will make your business easier to manage your dine-in, walking order, online order and third party food order. IT WAY BD restaurant POS module emphasizes on the latest restaurant, hotel, coffee shop business pattern. Therefore, it will be easier to compete in a competitive market. IT WAY BD restaurant pos has user-friendly UI and easy navigation system for any type of user. Restaurant POS window has all you need to manage the order at your fingertips. Features of Restaurant POS Software are below:

* Take Order from customer
* Manage online order
* Check food list
* Token printing system
* Online order notification
* Manage on-going order
* Assign a customer to a waiter
* Find today’s orders
* Print invoice for complete orders

**Order Management System:**

An order management system is the most important feature of any restaurant management software. For this reason, IT WAY BD has an effective order management feature that helps to manage orders of customers. As well as, it helps to perform all order related activities automatically. There are 4 different lists for managing orders.

* Order list
* Pending order list
* Complete order
* Cancel order

**QR Code Scanner:**

QR Scan ordering system is a new technology for restaurants to manage contactless orders from dine-in customers. This module will allow your customer to place an order from seatting on the table by scanning the QR image of your digital menu. QR scan ordering system will allow avoiding direct contact with a customer. With the QR code scanner system, customers can be placing their order more efficiently without taking any help from waiters. It has a cash-on and payment gateway option which will allow the customer to pay their bill smoothly.

* Contactless order from the dine-in table
* Real-time order update in the POS
* Order Accept & Reject option from admin end
* Order bill collection via cash or payment gateway.
* Existing order edit and update option.
* Digital menu system.
* Supported by any type of mobile device.
* Previous Order remembering option for an existing customer.
* Real-time order update status in the customer device.

**Android App Integration:**

In the present world, customers prefer online orders rather than offline orders. In this software, you can integrate the android application for operating the online order system smoothly. So, you can connect the IT WAY BD software with three different applications for getting this facility. They are:

* Customer app
* Waiter app
* Kitchen app

**Production Management System:**

To manage all your products IT WAY BD has a dynamic product management system named Production. Using this software, you can manage your production system properly. Moreover, you can manage your production lists and new productions. Also, you can set up production units easily. So, using IT WAY BD (RMS) software, you can keep track of your production system with no difficulty. Here, we will give the list of your account workflow in the following section.

**Purchase Management System:**

Purchase is very important for your business. For managing the purchase, IT WAY BD (RMS) has an exciting feature. In the restaurant business, the purchase will happen at any time. So, you have to purchase ingredients or utilities as per requirements for ensuring the proper service. For this purpose, IT WAY BD (RMS) will be the right choice for you. Because this software has a purchase management feature that helps to perform this task automatically. Also, this software is time-efficient, transparent, and measurable for users.

**Dashboard:**

The dashboard is a very important part of any software. To bring all the necessary information about your business to your fingertip, we make an outstanding dashboard. You will get the list of.

* Latest Order.
* New Reservation.
* Latest Online Order.
* Monthly business overview
* Monthly sales graph

**Real-time Reports:**

Report creation is very important for a company. But it burns too much time. On the other hand, this software has an excellent feature that helps to create real-time reports. Also, it can generate accurate and error-free reports. You will find it.

* Purchase Report
* Stock Report (Product wise)
* Stock Report (Kitchen)
* Sell Report

**Table Reservation:**

Table reservation is a very important factor for any restaurant management system. Traditionally, if a customer wants to book a table, he or she may need to call the helpline and book the table. On the other hand, using this software, you can receive a customer's online order as well as customers can reserve a table through using a customer app. Also, the customer can use the website for reserving tables online. Moreover, using the software, the customers can get updated information about the table vacancy. So, the customer will be more benefited than before, and your customer service will be better as well.

**Restaurant Billing Software - Payment method:**

There are a lot of payment methods that are used today. To take payment form different payment gateway, this restaurant billing software has multiple payment gateway support. There is:

* Paypal
* RMA payment gateway
* SSL Commerz
* Card payment
* Two Checkout
* SIPS Office

**Account Management:**

Account management is very important for any business. In this software, that has an account management feature for performing account-related tasks easily and accurately. Here you can do all your account related work very smoothly. Now you don’t need to work manually to complete the accounting anymore. In this restaurant management software, accounting is just an easier thing than any other work. All calculations are automated. All you need to do is input your data accurately, and you get accurate results within a few moments. There are various aspects of this feature. They are:

* Voucher report
* Cash book
* Bank book
* General ledger
* rial balanceT
* Profit loss
* Cash flow
* Coa print

**Human resources management System:**

An HR management system is one of the difficult challenges of all businesses. When you start a restaurant business, you must have to maintain human resources management properly. From employee selection to termination or resigning, the HR department has a lot of work to do. So, Bhojon software can help you in performing those tasks efficiently. And you can count there-

* Attendance
* Employee
* Payroll
* Leave
* Recruitment
* Salaries
* loans etc.

**Restaurant Table Management System:**

The positions of tables are a very important thing. Because the beauty of a restaurant depends on it. In this software, there is a feature that can help you place the tables in the right position. So, using this software, you can set up your restaurant table management easily and effectively. What you decide here will work as it is for your restaurant.

**Attractive Front-end View:**

In this software, there are attractive front-end web views. It attracts more and more customers. When any customer visits your website, then it will create a wonderful impression for your restaurant management system. In IT WAY BD(RMS), there is a lovely and dynamic front-end website. So, it can help the customer in these aspects.