

PROGRAMMING IN JAVA
HOTEL MANAGEMENT SYSTEM
PROJECT REPORT

By

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ABSTRACT

Hotel management system is about management of hotel on all types of department. Manual management of hotel has become a tedious task for a hotel with a greater number of customers. They cannot automate their business to reach a level of sales and customer satisfaction because they face difficulty in maintaining the records, bills of customer and supplier and find it difficult to verify the previous transactions. In case of accounting and prediction of goods to be purchased is also difficult with manual calculation of stocks of each product before placing an order. The manual work gives confusions and lot of maintenance and accounting problems. The best-known solution is implementation of JAVA Netbeans to customize the transactions. Automating your business saves times and allows you to focus on other important work that helps your business rather than putting all your focus only on managing every department.

MODULES

LOGIN

This module is to validate the user to utilize restaurant website for ordering food.

ORDER MENU

This module is to view the menu of the restaurant and user can order the food items which are available in the menu.

ADD EMPLOYEE

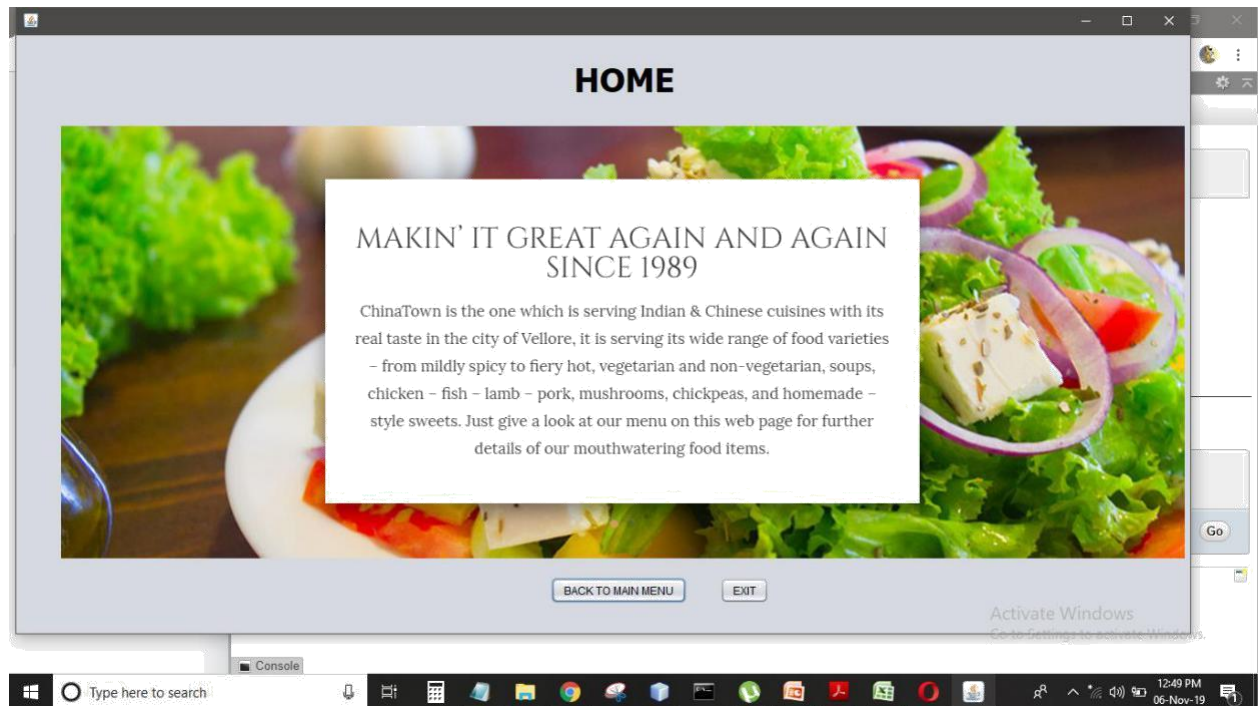
This module is to add new employees who are recruited in the restaurant and for the payment of employee salary.

INVENTORY

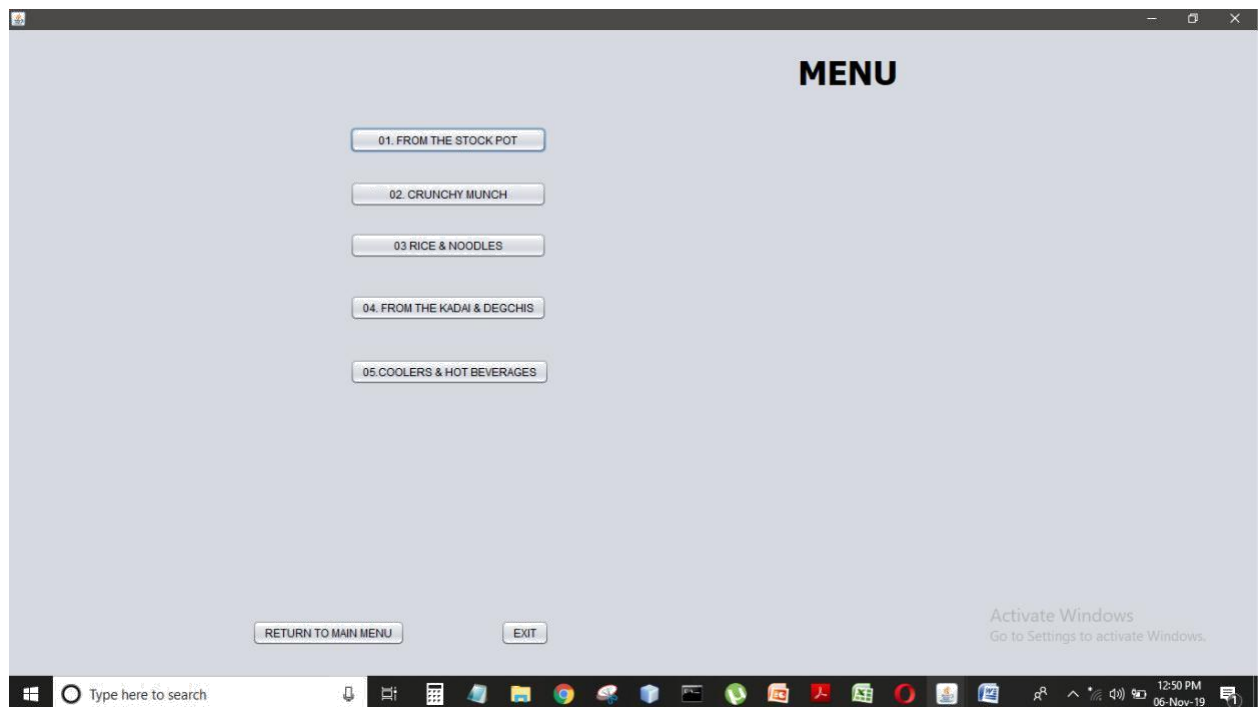
This module is to check the stocks which are available in the restaurant and to view the stock level and can order the stock which are all less in the inventory.

OUTPUT SCREEN SHOTS

HOME PAGE



MENU



ORDER MENU

01. FROM THE STOCK POT

☐ China Tsoie 25

☐ Jell Chen 25

☐ Mini-Chow Soup 28

☐ Vegetable Noodle Soup 30

☐ Chicken Noodle Soup 35

☐ Lotus Ping Soup 75

02. CROISSANT MUNCH

☐ Dragon Rolls 118

☐ Spider Rolls 180

☐ Drama of Heaven 148

☐ Cool Man Pepper Chicken 388

☐ Adrenaline Chicken 173

03. RICE & NOODLES

☐ China Tsoie Special Rice Noodles 125

☐ Yang Chow Fried Rice Noodles 188

☐ Don Mein 148

☐ China Tsoie Special Chicken 218

☐ Peking Peking Chicken 128

04. FROM THE KATAM & DECKIES

☐ Mutton Chicken 140

☐ Chicken Pupalet 158

☐ Mutton Shashiki 170

☐ Fish Curry Chaffinaki Fish Curry 148

☐ Prawn Mutton Pwd. Shashiki 188

05. COOLERS & HOT BEVERAGES

☐ Tea/Soft Coffee 25

☐ Vanilla Shaviano milkshake 49

☐ Chocolate Pinaacol/Banana/Berry Mango milkshake 85

☐ Fresh Lemon Soda 88

☐ Cold Coffee 75

Total

Tax

ORDER

RESET

RETURN TO MENU

RETURN TO HOME PAGE

EXIT

LOGIN

ADMIN LOGIN

USERNAME

PASSWORD

LOGIN

BACK TO MAIN MENU

EXIT

Activate Windows

Go to Settings to activate Windows.

ADD EMPLOYEE

EmployeeName

Address

PhoneNumber

payDate

Add Employee

EmployeeID

SalaryAmount

Reset

Exit

Activate Windows
Go to Settings to activate Windows.

Type here to search

12:55 PM
06-Nov-19

INVENTORY

INVENTORY

PRODUCT ID:

PRODUCT NAME:

STOCK LEVEL:

REORDER LEVEL:

OUT OF STOCK:

NUMBER OF ORDER:

COST:

ORDER DATE:

ORDER

RESET

EXIT

CHECK TOTAL

Activate Windows
Go to Settings to activate Windows.

Type here to search

12:56 PM
06-Nov-19

Conclusion and future developments

- This project will help the hotel in fast billing
- This project enable hotel to maintain a great database of all customer's bill and the items purchased for the hotel including the pay slip of the em

References

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