THE CHOCOLATE ROOM INVENTORY

Unnati dalal¹, Shrusti darji², Prof. Ajaykumar T. Shah³

Department of Computer Engineering ^{1,2} Alpha College of Engineering & Technology, Gujarat, India ³H.O.D, Alpha College of Engineering & Technology, Gujarat, India

Abstract- This system "THE CHOCOLATE ROOM INVENTORY" will provide ease for Admin who grant access to manager and then manager grant access rights to staffs so, it helps inventory system for maintaining inventory forecasting, quality management, available physical space, future inventory, price forecasting, inventory valuation, demand forecasting. The system analyses the sale of each menu items and proportionately deducts appropriate amount from the resource database.

I. LITERATURE REVIEW

1. JSP 2.0

Java Server Pages (JSP) technology allows you to easily create Web content that has bothstatic and dynamic components. JSP technology projects all the dynamic capabilities ofJava Servlet technology but provides a more natural approach to creating static content. The main features of JSP technology are

- A language for developing JSP pages, which are text-based documents that describe how to process a request and construct a response
- Constructs for accessing server-side objects
- Mechanisms for defining extensions to the JSP language

Once the page has been translated and compiled, the JSP page's servlet for the most partfollows the Servlet Life Cycle:

1. If an instance of the JSP page's servlet does not exist, the container:

- a. Loads the JSP page's servlet class
- b. Instantiates an instance of the servlet class
- c. Initializes the servlet instance by calling the JSP init method

2. Invokes the JSP service method, passing a request and response object

2. JSP 2.0

Java Server Pages (JSP) technology allows you to easily create Web content that has bothstatic and dynamic components. JSP technology projects all the dynamic capabilities ofJava Servlet technology but provides a more natural approach to creating static content. The main features of JSP technology are

- A language for developing JSP pages, which are text-based documents that describe how to process a request and construct a response
- Constructs for accessing server-side objects
- Mechanisms for defining extensions to the JSP language

Once the page has been translated and compiled, the JSP page's servlet for the most partfollows the Servlet Life Cycle:

3. If an instance of the JSP page's servlet does not exist, the container:

- a. Loads the JSP page's servlet class
- b. Instantiates an instance of the servlet class
- c. Initializes the servlet instance by calling the JSP init method

4. Invokes the JSP service method, passing a request and response object

II. OBJECTIVES

General efficiency :

- To increase efficiency and services to the customers through better application of technology in daily operation.
- For increasing the efficiency of the system we used object oriented programming method.

Specific objectives :

- > To enable customers to sale all the products
- To enable the customers to know or alert the threshold

III. CONCLUSION

After envisaging the future aspects, we can conclude that this project is going togive efficient & more effective results in comparison of current applications, because with the help of this system our house is safe and secure.

House is secure from the unwanted or unknown people. The system is very simple and easy to use and convenient for the users.

In any business, make it big or small, we must understand that taking good care of our inventory is very important. If we as managers do not understand the concept of good inventory management, we must learn to be familiar with it and its applications.

One of the reasons for the failure of a business is its inventory management. There are many ways to fight failure, and we can start from here. There are new technology that can help us maintain and supervise our inventory. What we can do is learn, implement and evaluate our business ments Hydro geomorphological studies with the Hydro Geological and structural or lineament have proved to be very effective tools to estimate Ground water potential zones in the Watershed.

REFERENCES

- [1] http://library.effatuniversity.edu.sa/finalprojects/engineeri ng/Inventory- Management- System-2015.pdf
- [2] http://wiki.idempiere.org/en/Design_of_Inventory_Manag ement_System
- [3] https://www.odoo.com/documentation/user/11.0/inventor y.html