Tribhuvan University

Faculty of Humanities and Social Sciences

Bajra International College

SUPERVISOR'S RECOMENDATION

I hereby recommend that this project prepared under my supervision by MILAN KARKI entitled "STOCK MANAGEMENT SYSTEM" in partial fulfilment of the requirements for the degree of Bachelor of Computer Application is recommended for the final evaluation.

Signature of the Supervisor

Kumar Lamichhane

Lecturer, BCA

Bajra International College

Tribhuvan University

Faculty of Humanities and Social Sciences

Bajra International college

LETTER OF APPROVAL

This is to certify that this project prepared by MILAN KARKI entitled "STOCK MANAGEMENT SYSTEM" in partial fulfilment of the requirements for the degree of Bachelor in Computer Application has been evaluated. In our opinion it is satisfactory in the scope and quality as a project for the required degree.

…… Mr. Kumar Lamichhane Supervisor BAJRA INT College	…… Mr. Anzal Sharma Chief Academic Officer BAJRA INT College
…….. Mr. Ramesh Singh Saud External Examiner Tribhuvan University	…….. Mr. Prajjwal Sharma Internal Examiner BAJRA INT College

ACKNOWLEDGEMENT

This project has been prepared for the partial fulfillment of the requirement for BCA Sixth Semester PROJECT II course designed by TU.

Knowledge is not just limited on our books and our words; it varies on our experience, on the way facing the time and situation that passes across us. The project work on STOCK MANAGEMENT SYSTEM is an excellent way to collaborate the knowledge in our mental attitudes in an IT sector.

The project is a successful work, and this project is a perfect symbolization of knowledge, friends and teacher. First of all, I would like to thank my parents who help me a lot by providing suitable environment more or less, accessories and economical support required for the project. Again, I would like to express my gratitude and appreciation to all who contributed directly or indirectly while preparing this project.

In this project Supervised by Supervisor Mr. Kumar Lamichhane of Bajra International College I have investigated and applied the use of STOCK MANAGEMENT SYSTEM. The main aim of making this project is to know about MORE THAN CRUD OPERATION and its function. By doing this project I was able to understand about different uses and application of software and present it as example through my project.

Really, this project is an excellent example of co-ordinate and united team as well as other helpful faces and hands.

Thank You!!!

Name: Milan Karki

Tu Register No: 6-2-712-52-2019

ABSTRACT

Most of the Organization are still using the manual system which is native recorded by hand by their workers. This may sometime lead to the situation where the worker forgot to update the stock and will cause and consume a lot of time as they have to wait for stock ordering when it is in need. One more problem faced by current system is, the ledger of record book is used to take the inventory stock and have to be carried anywhere and anytime by the staff. If the staff did not bring the ledger, the stock could not be updated. The proposed system will lower the problem of the current system.

In this globalization era, people are using devices almost all the time. So, when the application is developed, this will maximize the usage of mobile devices and ease the Staff job. The proposed system could also remind the person in-charge of the remaining stock as it needed to be ordered Creating of Purchase order, Sales order, Return order, Invoice. The person-in-charge also can monitor the movement of the stock as the stock will be updated online to the database. The success of this product could eventually change the future usage of stock management system

Keywords: *Stock Management System*; *Purchase Order; Sales Order; Return List; Remaining Stock;, Invoice; Login.*

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LIST OF ABBREVIATION

SMS: Stock Management System

PO: Purchase Order

BO: Back Order

ER: Entity Relation

DFD: Data Flow Diagram

HTML: Hyper Text Markup Language

CSS: Cascading Style Sheet

PHP: Hypertext Preprocessor

MySQL: My Structured Query Language