TITLE

Billing System Using C-Programing

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ABSTRACT

This paper deal with the design of simple Costumer Billing system, in which it is possible pay invoice hand to hand transaction effectively. This approach is implemented virtual banks, in which the transfer of money can be   implemented. In other hand on internet or other e-money or withdrawal and determine account balance by which it may be difficult to keep the record of the balance. This is why a simple billing system to apply the privacy and security.

Keywords: Billing System, bill payment, Authentication, security, privacy.

ACKNOWLEDGEMENT

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For providing the opportunity to do a project on **Billing System** and providing us with all the essential elements that required for the completion and enhancement of this project.

We would like to thank those respondents who have taken pain in successful completion of the project.

DECLARATION

We certify that this PROJECT PAPER and the research to which it refers are the product of our own work and that any ideas or quotation from the work of other people, published or otherwise are fully acknowledge in accordance with the standard referring practices of discipline.

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Chapter 1

1.1 Introduction

This project is called Billing System which is compiled in C-programing language for daily use from General store (kirana pasal ,liquor store). There is problem in billing in Store and maintain daily transaction.

This project billing data will be saved in text format.

1.2 Objective

The points stated below shows the objectives of this project:

- To make work easy.
- To maintain data in digitization.
- To decrease paper less work
- User friendly interface
- To identify currently used methods for evaluating usability
- To obviously comprehend the possibility of a data framework and its application.

1.3 Scope

1.3.1 Expected

- User friendly interface that will interest the end users to use the proposed system.
- Easy to use.

1.3.2 Not Expected

- Not have fine GUI.
- Limited data insertion.
- Run only in windows.

1.4 Tools and Technologies

This project developed under Dev C++ compiler in window OS.

1.5   Project Plans

1.5.1   Gantt Chart

	1st week	2nd week	3rd week	4th week	5th week
Planning	🟩	🟩			
Design		⬛	⬛		
Coding			🟦	🟦	
Verification				🟧	
Maintenance					🟪

Fig:1 Gantt Chart

Chapter 2

2.1   Introduction

An interesting feature of Nepalese accounting reforms before and after the political change was the active participation of India, the United States, and,U.S Agency For International Development. As the, Rana period, India Advisor dominated the perform process and helped Nepal introduce the modern administrative measures, including a new budgeting structure called line term budgeting.

While talking about the history of Billing System in Nepal, as we enter to the ancient period they used to keep the record of the customer in a ledger. So, it would be very difficult to calculate the amount of the customer that's why the presentation all about.

2.2   Existing Systems

In the presence context of Billing System in Nepal is more effective and reliable. Instead of using book/ ledger now they use different types of software to keep the record current details. As enter to the twenty-first century, the development of Billing System management is increasing rapidly by which the modern software system is more useful these days,

Chapter 3

3.1   Introduction

This project is developed under water fall model process

3.2   Methodology

Planning: - In Planning research is done by team member to make easy and reliability in billing and conclude to make this project as "Billing System" for daily uses in General store.

Design: -   After planning team member design the flow diagram of the project and split the task priority wise.

Coding: - According to priority task will be divided between member and Coding will be started.

Verification: - In this Section team will merge all code and testing will began. if error/bug is found in project than it will be solved by coding team.

Maintenance: - In this section after verification project is deployment for the demo use. if something issue appear then it will be suddenly fix by coding team after that project is ready to use.
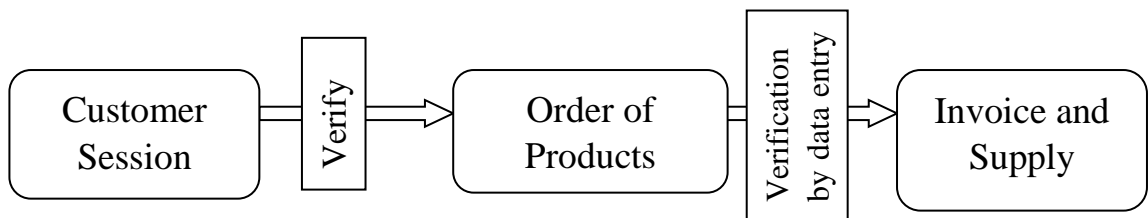
3.3   Flow Diagram

Customer Session → Verify → Order of Products → Verification by data entry → Invoice and Supply

Fig 2: - Description of data flow in billing system.

Chapter 4

4.1   Conclusion

In conclusion, Billing Management System has to do with making appropriate effort in stop the rising problems to all manual Market/Supermarket in order to enhance the operation of market. In this project, the more advance kind of Billing System or Software should to implemented to reduce the fault that may arise during the calculation. If such kind of system/software   should be implementing in all types of super or normal market which may lead to the brighter path in the Billing history.