

A
Synopsis/Project Report
On
Banking Management System

Submitted in partial fulfillment of the requirement for the III semester

Bachelor of Computer Science

By

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STUDENT'S DECLARATION

We, **Ashish Joshi, Aniruddh Joshi and Chetan Joshi** here by declare the work, which is being presented in the project, entitled “**Banking Management System**” in partial fulfillment of the requirement for the award of the degree **B.Tech** in the session **2022-2023**, is an authentic record of my own work carried out under the supervision of “**Mr. Ravindra Koranga**”, **Assistant Professor, Department of CSE, Graphic Era Hill University, Bhimtal.**

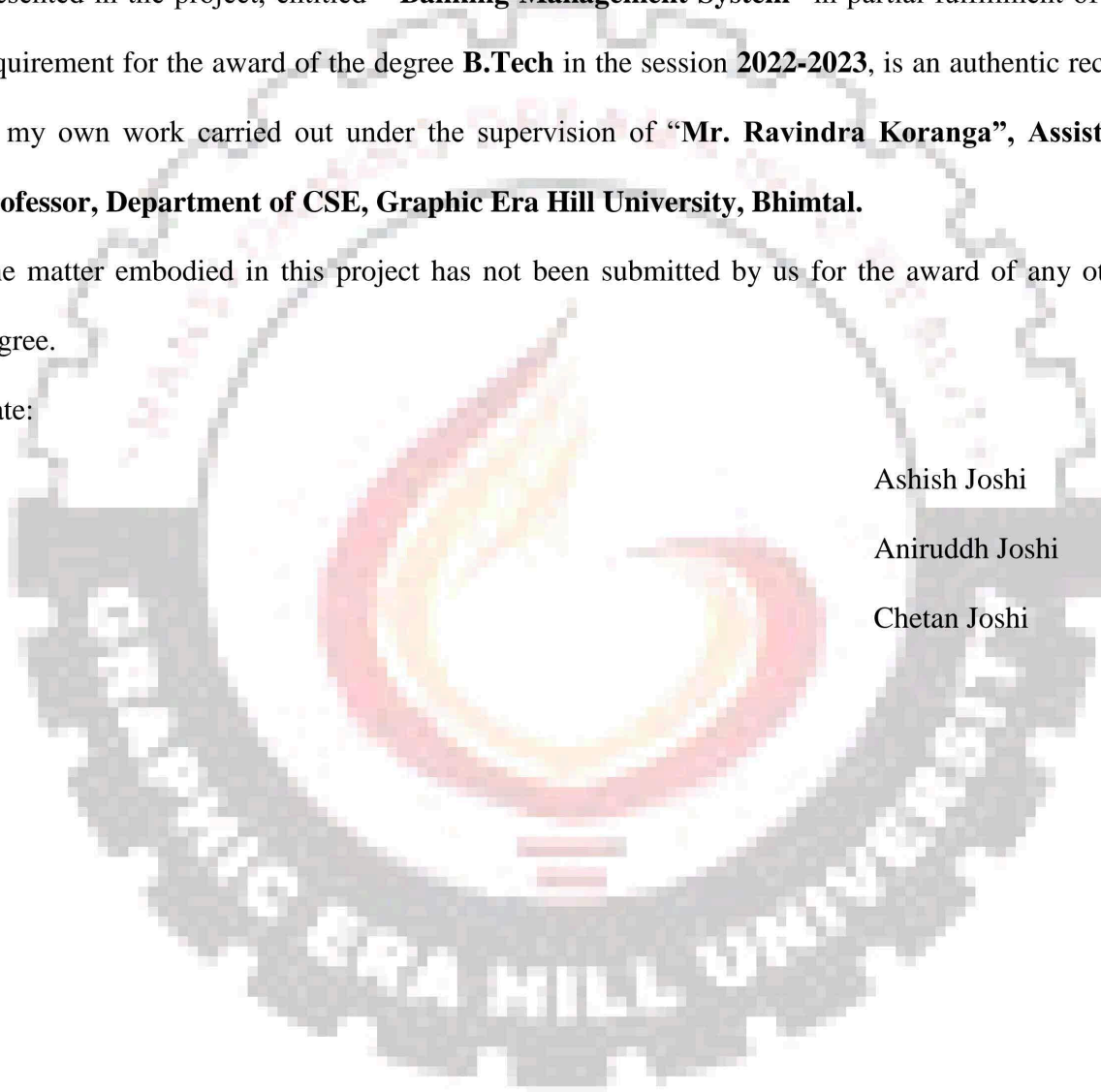
The matter embodied in this project has not been submitted by us for the award of any other degree.

Date:

Ashish Joshi

Aniruddh Joshi

Chetan Joshi



CERTIFICATE

The project report entitled “Banking Management System” being submitted by Ashish Joshi, Aniruddh Joshi and Chetan Joshi to Graphic Era Hill University, Bhimtal Campus for the award of bonafide work carried out by them. They have worked under my guidance and supervision and fulfilled the requirement for the submission of report.

(Mr. Ravindra Koranga)

Project Guide

(Dr. Ankur Bisht)

(HOD, CSE Dept.)



ACKNOWLEDGEMENT

We take immense pleasure in thanking Honorable **“Mr. Ravindra Koranga”** (Assistant Professor, CSE, GEHU Bhimtal Campus) to permit me and carry out this project work with his excellent and optimistic supervision. This has all been possible due to his novel inspiration, able guidance and useful suggestions that helped me to develop as a creative researcher and complete the research work, in time.

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Finally, yet importantly, we would like to express my heartiest thanks to our beloved parents, for their moral support, affection and blessings. We would also like to pay our sincere thanks to all our friends and well-wishers for their help and wishes for the successful completion of this research.

Ashish Joshi,

Aniruddh Joshi,

Chetan Joshi

PROJECT ABSTRACT

The Bank Account Management System is an application for maintaining a person's account in a bank. In this project I tried to show the working of a banking account system and cover the basic functionality of a Bank Account Management System. To develop a project for solving financial applications of a customer in banking environment in order to nurture the needs of an end banking user by providing various ways to perform banking tasks. Also to enable the user's workspace to have additional functionalities which are not provided under a conventional banking project.

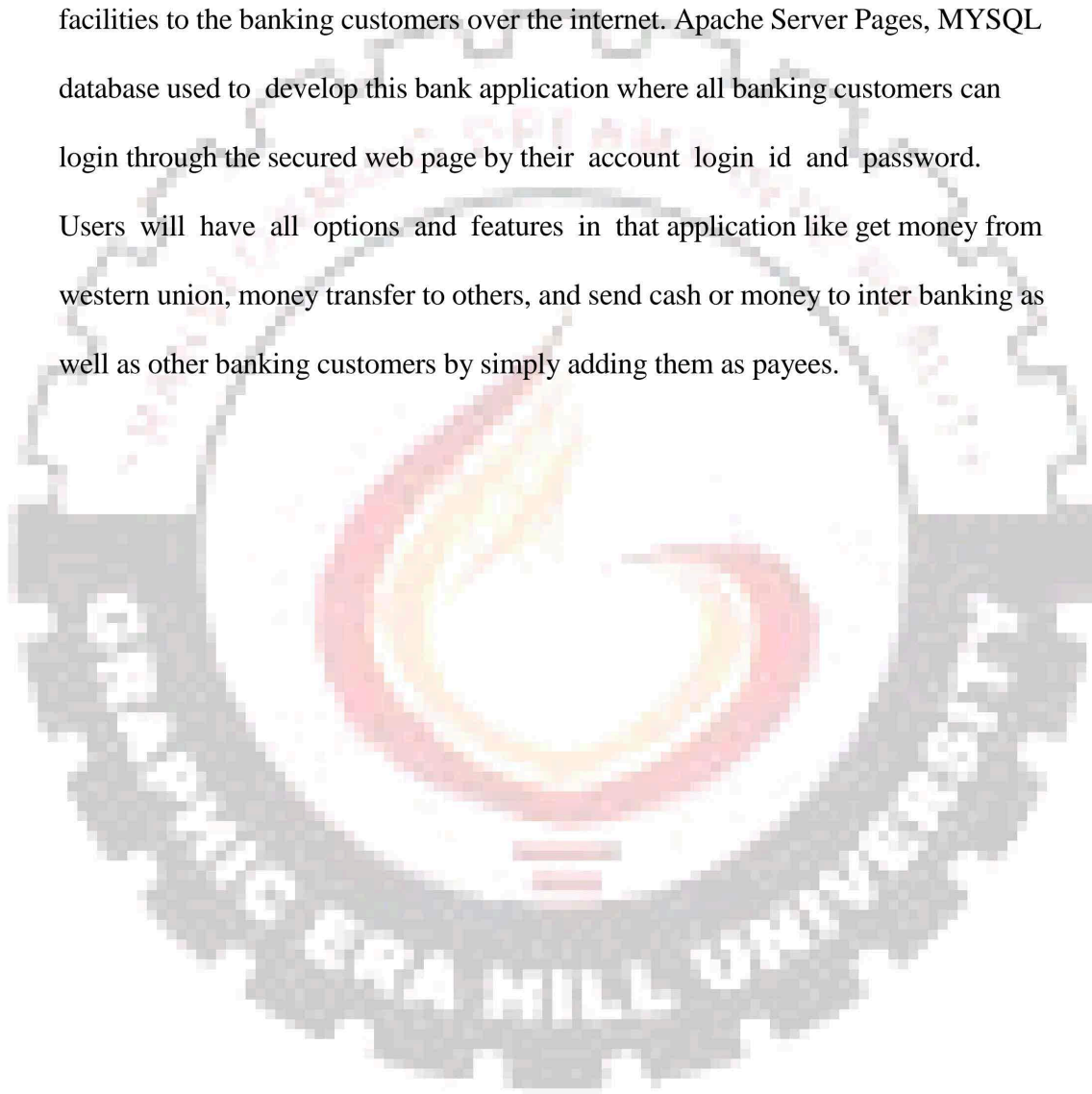
The project analyzes the system requirements and then comes up with the requirements specifications. It studies other related systems and then come up with system specifications. The system is then designed in accordance with specifications to satisfy the requirements. The system is designed as an interactive and content management system. The content management system deals with data entry, validation confirm and updating while the interactive system deals with system interaction with the administration and users.

INTRODUCTION

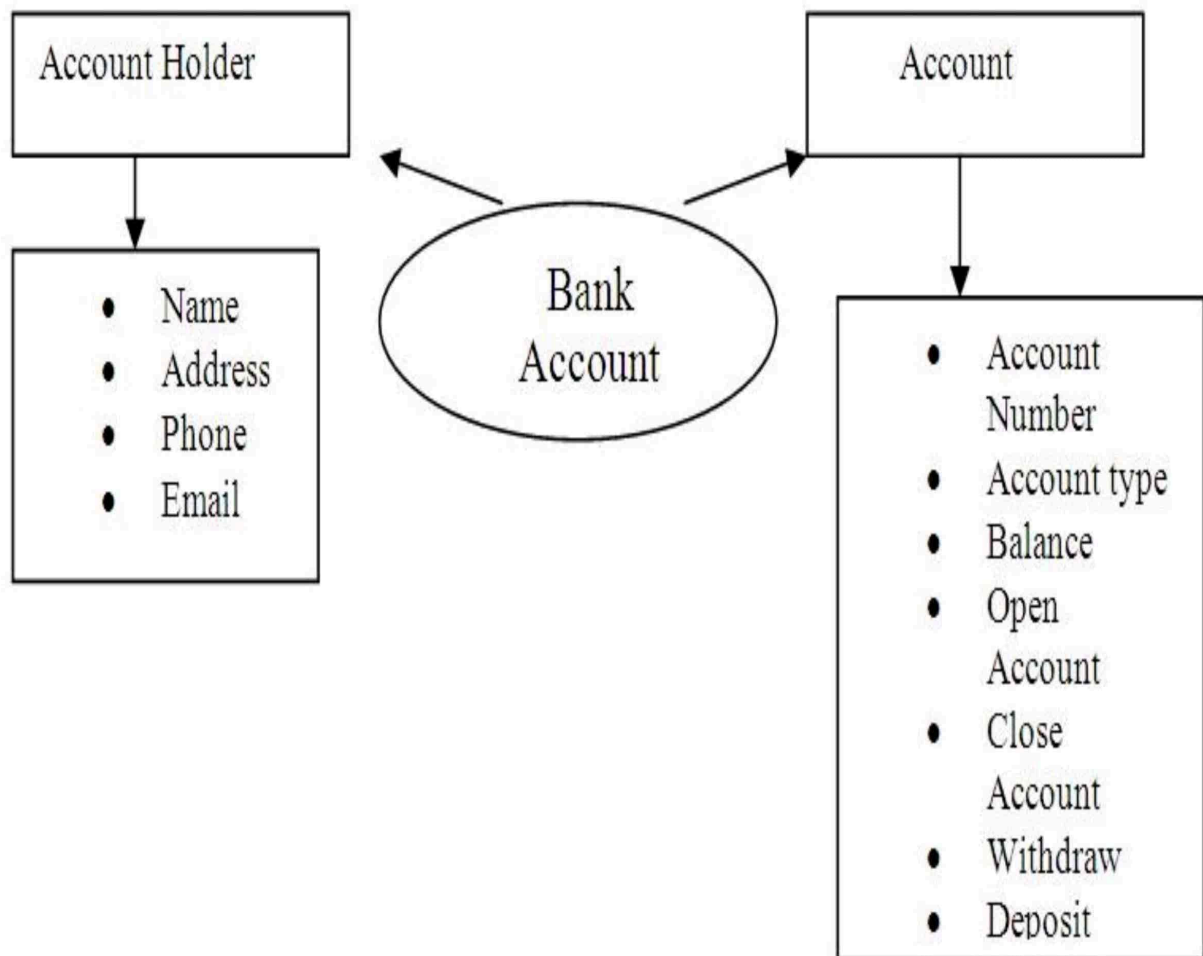
The “Bank Account Management System” project is a model Internet Banking Site. This site enables the customers to perform the basic banking transactions by sitting at their office or at homes through PC or laptop. The system provides the access to the customer to create an account, deposit/withdraw the cash from his account, also to view reports of all accounts present. The customers can access the banks website for viewing their Account details and perform the transactions on account as per their requirements. With Internet Banking, the brick and mortar structure of the traditional banking gets converted into a click and portal model, thereby giving a concept of virtual banking a real shape. Thus today's banking is no longer confined to branches. E-banking facilitates banking transactions by customers round the clock globally. The primary aim of this “Bank Account Management System” is to provide an improved design methodology, which envisages the future expansion, and modification, which is necessary for a core sector like banking. This necessitates the design to be expandable and modifiable and so a modular approach is used in developing the application software. Anybody who is an Account holder in this bank can become a member of Bank Account Management System. He has to fill a form with his personal details and Account Number. Bank is the place where customers feel the sense of safety for their property. In the bank, customers deposit and withdraw their money. Transaction of money also is a part where customer takes shelter of the bank. Now to keep the belief and trust of customers, there is the positive need for management of the bank, which can handle all this with comfort and ease.

OBJECTIVE

The main aim of designing and developing this Internet banking System PHP primarily based Engineering project is to provide secure and efficient net banking facilities to the banking customers over the internet. Apache Server Pages, MYSQL database used to develop this bank application where all banking customers can login through the secured web page by their account login id and password. Users will have all options and features in that application like get money from western union, money transfer to others, and send cash or money to inter banking as well as other banking customers by simply adding them as payees.



Object: Bank Account



Benefits of Online Banking

Many of us lead busy lives. Some of us are up before the crack of dawn, getting ourselves prepared so we can in turn get our families ready for the day. We rush to work, rush to get the kids to school, and at the end of the day we rush home only to brace ourselves for the next day. After a hectic day, the last thing you want to do is spend time waiting in line at the bank, or even the post office. That's where Online Banking comes in. Many of the benefits of doing our banking online are obvious:

- You don't have to wait in line.
- You don't have to plan your day around the bank's hours.
- You can look at your balance whenever you want, not just when you get a statement.

There are some hidden benefits too. As a young bank customer, you're just learning how to manage your money and observe your spending patterns.

Online banking allows you to watch your money on a daily basis if you want to.

By keeping close tabs on your funds, you'll always be aware of what's happening in your bank account.

For those experienced spenders, this option is far more appealing than the sudden discovery that you're broke!

It's also helpful to watch how much interest you're gathering on investments and savings or what service charges you have incurred.

CONCLUSION

This project is developed to nurture the needs of a user in a banking sector by embedding all the tasks of transactions taking place in a bank. Future version of this project will still be much enhanced than the current version. Writing and depositing checks are perhaps the most fundamental ways to move money in and out of a checking account. Here we can open account , withdraw the amount and set the criteria for that.

All banks have rules about how long it takes to access your deposits, how many debit card transactions you're allowed in a day, and how much cash you can withdraw from an ATM. Access to the balance in your checking account can also be limited by businesses that place holds on your funds. Banks are providing internet banking services also so that the customers can be attracted. By asking the bank employs we came to know that maximum numbers of internet bank account holders are youth and business man. Online banking is an innovative tool that is fast becoming a necessity. It is a successful strategic weapon for banks to remain profitable in a volatile and competitive marketplace of today. If proper training should be given to customer by the bank employs to open an account will be beneficial secondly the website should be made friendlier from where the first time customers can directly make and access their accounts.

Thus the Bank Management System it is developed and executed successfully.