



Project Report

BANK MANAGEMENT SYSTEM

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Abstract of Bank management system:

Bank management system which is developed in HTM, CSS, JavaScript, Bootstrap and PHP (Web programming) is to provide a flexible solution for bank management system. With this system all users such as bank admin, bank employee and bank customers will find easy to use and able to perform all their operations using this system. This system enables its users to open and close the bank account. Three main users of this system.

Super Admin will able to add co-admins, add employee, edit employee record etc. Admin get all over holds on this project.

Co-Admin will able to add employee, edit employee record etc. Perform other bank task like account management system.

Bank employee will able to login when admin open his account. Bank employee will able to open customer account, edit his information, delete accounts and activate or block account. Employee will able to withdraw money, make transection and deposit customer money.

This system also holds all previous history of users account like deposit money record, transection record, withdraw money record and received money record. Also, main feature of this system is hold account registration date and account history record time and date.

The email system will send email when user perform any task from bank to his account like despite balance etc.

Data will access using between two dates and will be search user id, name etc.

Introduction of bank management system:

The Bank Account Management System is an application for maintaining a person's account in a bank. The purpose to develop a project is to solve a financial application 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. Banking system allow to add new customer account, deposit money, withdraw money, make transection from one account to another account, account balance and account history.

Objective of Bank management system:

The main objective of developing this banking System is to provide secure and efficient banking facilities to the bank customers. It will Reduced manual work as most of the work done by using computer. As all the manual work as calculation maintain record etc. will be done automatically so it will increase work speed and reduce time consumption to complete any bank related work. It will also increase the work efficiency. This will reduce the manual workload and give information instantly. The main purpose of developing bank management system is to design an application, which could store customer data and provide an interface for retrieving his details with 100% accuracy. By this system customer can save his money, withdraw money, check his account balance and send money to other accounts.

Features of Bank management System:

The main purpose of the banking system is to automate all the banking processes with improved performance and realize the vision of paperless banking. Salient features of the proposed bank management system is given below:

Super Admin features:

Super Admin can get all access of bank management system. Admin will able to login project using password that is set default in code. After login admin can change his account password. Only one Super admin will handle this project features. Super Admin can do these features as given below:

➤ Co-Admin portion

- ❖ Add co-admin record
- ❖ Search co-admin record
- ❖ Update co-admin record
- ❖ Delete co-admin
- ❖ Total co-admin
- ❖ Block or Activate co-admin account
- Employee portion
 - ❖ Add employee record
 - ❖ Search employee record
 - ❖ Update employee record
 - ❖ Delete employee
 - ❖ Total employee
 - ❖ Block or Activate employee account
- User account portion
 - ❖ Search user account
 - ❖ Delete user account
 - ❖ All accounts
 - ❖ Total registered accounts
 - ❖ Account history
- Balance portion
 - ❖ Deposit money
 - ❖ Withdraw money
 - ❖ Send money
- Change Super admin account password
- Bank balance
- Profile
- Logout

Co-Admin features:

Co-Admin can get all access of bank management system. Admin will be able to login project using password that is set default in code. After login admin can change his account password. Co-admin will handle some project features. Co-Admin can do these features as given below:

- Employee portion
 - ❖ Add employee record
 - ❖ Search employee record
 - ❖ Update employee record

- ❖ Delete employee
- ❖ Total employee
- ❖ Block or Activate employee account
- User account portion
 - ❖ Search user account
 - ❖ Delete user account
 - ❖ All accounts
 - ❖ Total registered accounts
 - ❖ Account history
- Balance portion
 - ❖ Deposit money
 - ❖ Withdraw money
 - ❖ Send money
- Change co-admin account password
- Bank balance
- Profile
- Logout

Bank employee

Bank employee will be able to login his account when his account is created by Super admin or co-admin. Employee can do following features:

- User account quires
 - ❖ Create new account
 - ❖ Search account record
 - ❖ Update account record
 - ❖ Delete account
 - ❖ Total account
 - ❖ Show All accounts
 - ❖ Account history
- Balance portion
 - ❖ Deposit money
 - ❖ Withdraw money
 - ❖ Send money
- Bank balance
- Change Account password
- Profile
- Logout