

# Bank Management System



User have to log in with Account number & Pin

User have to Register then will get Account no

User Login



Admin Login



Admin have to login With Correct Admin ID & Password

**View Account details**

Display Account details like Name ,Account No, Account type, Amount

**Debit Amount**

Debit Amount from Account

**Credit Amount**

Credit Amount to Account

**Pin Change**

Change Old to New Pin

**Statement**

Show Statement From starting date to ending Date

Store Every Action like View Account, Debit ,Credit, Pin Change...



**View all Users**

Show all the User details

**View complete Account Details of Particular User**

Show complete Account Details of Particular User by Account number

**View complete Transactions of Particular User**

Show complete Transactions of Particular User by Account number

**View Complete Transactions of Particular Day**

Show complete Transactions of Particular Day



# Register Form

- **Username:**
- **User Mobile:** User have to enter 10 digits mobile number
- **User Gender:**
- **Account Type:** Salary or Savings

## Table Format to store User details

Sno	Username	Mobile no	Gender	Account no	Account Type	Date &Time
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## Table Format to store All Transactions details

Sno	Account no	Action(Transaction or Pine Change)	Date & time
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# Documentation

1. **User Registration:** Users register, receive a unique account number, and have details stored.
2. **User Login** : Users log in securely with account number and password.
3. **Deposit** : Users can deposit money; transactions are recorded with type, amount, and date.
4. **Withdrawal** : Users withdraw funds if sufficient balance; transactions recorded with type, amount, and date.
5. **Change PIN** : Users can update their PIN for added security.
6. **Transaction Statement:** Users view transaction history with credit, debit, and date details.
7. **Admin Login** : Admins log in with unique credentials for access to management tools.
8. **View All Users** : Admins see a list of all registered users with essential details.
9. **View Account Details:** Admins can access details for specific accounts.
10. **View All Transactions:** Admins view or filter all user transactions for oversight.