

Design two classes one for Admin another for User based on a Banking System.

The Admin class will have these properties:

Public name;

Private account_num;

Private balance;

The user class will call the following functions through an object of Admin class:

1. Deposit(int deposit_amount)
2. Withdraw(int withdraw_amount)
3. checkBalance(void)
4. Exit(void)

Each of the aforementioned functions will print the user's name and account_num assigned in admin class but will return the deposit_amount/withdrawal_amount where applicable.