let bankAccount = {

    "bankAccountId" : 10001,

    "accountNumber" :7897987899,

    "credentials"   :[{"username":"Username"},{"password":"Password"},{"pin":"Pin"}],

    "balance"       :5000,

    "createdAt"     :"2022-11-06",

    "getBankAccountDetails":function(){}

}

let userAccount = {

    "bankAccount"   :{bankAccount},

    "debitCard"     :1234-4567-8088,

    "firstName"     :"Pol",

    "lastName"      :"Smith",

    "birthDate"     :"1996-11-06",

    "validID"       :[{"passport":123456},{"license":654321}],

    "address"       :"Luzon, Visayas and Mindanao"

}

let credUsername = userAccount.bankAccount.bankAccount.credentials[0].username;

let credPassword = userAccount.bankAccount.bankAccount.credentials[1].password;

let userAccountNumber = userAccount.bankAccount.bankAccount.accountNumber;

let balance = userAccount.bankAccount.bankAccount.balance;

function getBankAccountDetails(username,password){

    if(credUsername == username && credPassword == password){

        console.log("Bank Account ID: " + bankAccount.bankAccountId);

        console.log("Account Number: " + bankAccount.accountNumber);

        console.log("Balance: " + bankAccount.balance);

        console.log("Created: " + bankAccount.createdAt);

    }else{

        console.log("Wrong credentials");

    }

}

function withdrawMoney(username,password,amount,accountNumber){

    if(credUsername == username && credPassword == password){

      if(userAccountNumber === accountNumber){

            balance = balance - amount;

            if(amount<=balance && amount>0){

                console.log(`You have withdrawn an amount of ${amount}. your new balance is ${balance}`);

        }else if(amount>balance){

                console.log(`there must be something wrong with the amount you entered it should not exceed your balance.`);

        }else{

                console.log(`Please input a number to withdraw`);

        };

      }else{

        console.log("Wrong account number try again.");

      }

    }else{

        console.log("Wrong credentials try again.");

    }

}

function depositMoney(amount,accountNumber){

    balance = balance + amount;

    if(userAccountNumber === accountNumber){

    console.log(`Thanks for depositing an amount of ${amount}. your new balance is ${balance}`);

    }else{

        console.log("Wrong account number try again.");

    }

}

getBankAccountDetails("Username","Password");

withdrawMoney("Username","Password",2500,7897987899)

depositMoney(2000,7897987899)

OUTPUT:

