```
| BANK
| MANAGEMENT
| SYSTEM

MADE BY : Suryanshu Jain, Suyash Rajput, Yash Sharma, Yushae Hasan Hashmi

Press ENTER to continue...
```

```
===================================
          SELECT MODE
===================================

1. Admin Mode
2. User Mode
0. EXIT

SELECT AN OPTION (0-2) : 1
```

```
==================================
          AUTHENTICATION
==================================

Welcome Admin
Please Enter Password : 123
```

```
=================================
        MAIN MENU
=================================

1. ACCOUNTS
2. ACCOUNT ENQUIRY
3. MONEY TRANSFER
4. MONEY WITHDRAW/DEPOSIT
5. RUN TRANSACTION SCRIPT
0. EXIT

SELECT AN OPTION (0-5) : 1
```

```
                ACCOUNT HOLDER LIST

===========================================================
A/C NO          NAME                    BALANCE
===========================================================
123123          suryanshu               Rs 500
123456          suyash                  Rs 500
456789          yash                    Rs 200
456456          yushae                  Rs 300


Press ENTER to continue...
```

```
================================
            ACCOUNTS
================================

1. NEW ACCOUNT
2. MODIFY ACCOUNT
3. CLOSE AN ACCOUNT
4. ACCOUNT ENQUIRY
5. SHOW ALL ACCOUNTS
6. MONEY TRANSFER
7. MONEY WITHDRAW/DEPOSIT
0. RETURN TO MAIN MENU

SELECT AN OPTION (0-7) : 0
```

```
=================================
         MAIN MENU
=================================

1. ACCOUNTS
2. ACCOUNT ENQUIRY
3. MONEY TRANSFER
4. MONEY WITHDRAW/DEPOSIT
5. RUN TRANSACTION SCRIPT
0. EXIT

SELECT AN OPTION (0-5) : 5
```

```
================================
     TRANSACTION SCRIPT
================================

ENTER NUMBER OF TRANSACTIONS TO RUN : 4

TRANSACTION 1 :
-----------------
FROM AC NO. : 456789
TO AC NO.   : 123123
AMOUNT      : Rs 200

TRANSACTION 2 :
-----------------
FROM AC NO. : 123123
TO AC NO.   : 123456
AMOUNT      : Rs 300

TRANSACTION 3 :
-----------------
FROM AC NO. : 123456
TO AC NO.   : 456456
AMOUNT      : Rs 200

TRANSACTION 4 :
-----------------
FROM AC NO. : 456456
TO AC NO.   : 456789
AMOUNT      : Rs 300
```

```
TRANSACTION 2 :
-----------------
FROM AC NO. : 123123
TO AC NO.   : 123456
AMOUNT      : Rs 300

TRANSACTION 3 :
-----------------
FROM AC NO. : 123456
TO AC NO.   : 456456
AMOUNT      : Rs 200

TRANSACTION 4 :
-----------------
FROM AC NO. : 456456
TO AC NO.   : 456789
AMOUNT      : Rs 300


SAFE SEQUENCE(S) :
------------------
1.) T2 T3 T4 T1
2.) T3 T2 T4 T1
3.) T3 T4 T2 T1
4.) T3 T4 T1 T2


UPDATED ACCOUNTS :

===========================================================
A/C NO          NAME                    BALANCE
===========================================================
456789          yash                    Rs 300
123123          suryanshu               Rs 400
123456          suyash                  Rs 600
456456          yushae                  Rs 200

Money Transfered Successfully.

Press ENTER to continue...
```

```
=================================
        MAIN MENU
=================================

1. ACCOUNTS
2. ACCOUNT ENQUIRY
3. MONEY TRANSFER
4. MONEY WITHDRAW/DEPOSIT
5. RUN TRANSACTION SCRIPT
0. EXIT

SELECT AN OPTION (0-5) : 0
```