OUTPUT SNIPPETS

```
                DATA STRUCTURES & ALGORITHMS PROJECT

                    WELCOME TO BANK OF INDIA

                           Home Page

1. New User...Register
2. Existing User...Login
3. Find Nearest Bank Branch...

Enter Your Choice: 1

Enter the TYPE of Account you want to Open:

1. Current Account
2. Savings Account

Enter Your Choice: 1

Enter the Following Details Carefully:

Enter your First Name: A
Enter your Last Name: B
Enter your Date of Birth in YYYY-MM-DD format: 2004-05-04
Enter your Email Address Eg: aa@gmail.com: aa@gmail.com
Enter your Mobile Number: 9695116611
Enter your Address: Noida Sector 62
Enter the Type of ID Proof: AAdhar Card
Enter your ID number: 400254123698

-------------------Details Submitted Successfully------------------

Your Customer ID is :AB046611
Enter the Password you want to set: qwertyua
```

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                    DATA STRUCTURES & ALGORITHMS PROJECT

                       WELCOME TO BANK OF INDIA

                              Home Page

1. New User...Register
2. Existing User...Login
3. Find Nearest Bank Branch...

Enter Your Choice: 2

Enter your Account Type:

1. Current Account
2. Savings Account

Enter Your Choice: 1

Enter Login Credentials:

Enter Customer ID: HR031337
Enter Password: qwertyui

1. Deposit Money
2. Withdraw Money
3. View Account Balance
4. Issue Cheque Book
5. Fund Transfer
6. View Transaction History
7. View Charges Imposed
8. View Account Details
9. Modify Account Details
10. Logout

Enter your Choice: 5

-----------------------Fund Transfer Portal-----------------------


Enter Beneficiary Customer ID : PM046600
Enter Beneficiary Account Type(current/savings) : current
Enter Amount : 500


--------------------Fund Transferred Successfully-----------------


1. To go Back To MAIN MENU
2. LOGOUT
Enter Your Choice: 1
```

```
1. Deposit Money
2. Withdraw Money
3. View Account Balance
4. Issue Cheque Book
5. Fund Transfer
6. View Transaction History
7. View Charges Imposed
8. View Account Details
9. Modify Account Details
10. Logout

Enter your Choice: 6


------------------------Transaction History-------------------------



+---------------------+-----------+------------------+
| Type of Transaction |   Amount  |    Date & Time   |
+---------------------+-----------+------------------+
| Debit               |500        |2023-11-22 20:7:45 |
| Credit              |500        |2023-11-21 20:25:42|
| Debit               |1100       |2023-11-21 19:16:23|
| Credit              |500        |2023-11-21 19:14:39|
| Debit               |500        |2023-11-21 00:12:04|
| Debit               |500        |2023-11-21 00:00:35|
| Credit              |500        |2023-11-20 23:57:51|
| Debit               |400        |2023-11-20 23:57:51|
+---------------------+-----------+------------------+

1. To go Back To MAIN MENU
2. LOGOUT
Enter Your Choice: 2


-----------------------------THANK YOU-----------------------------



Process returned 1 (0x1)   execution time : 285.050 s
Press any key to continue.
```

```
                    DATA STRUCTURES & ALGORITHMS PROJECT

                        WELCOME TO BANK OF INDIA

                                Home Page

1. New User...Register
2. Existing User...Login
3. Find Nearest Bank Branch...

Enter Your Choice: 3


----------------------Find Nearest Bank Branch---------------------



Enter your City: Delhi
Enter your Locality: Dwarka

Nearest Branch is: AnandVihar
Distance from origin is: 22

1. To go Back To HOME PAGE
2. EXIT
Enter Your Choice: 2

Process returned 1 (0x1)   execution time : 14.765 s
Press any key to continue.
```