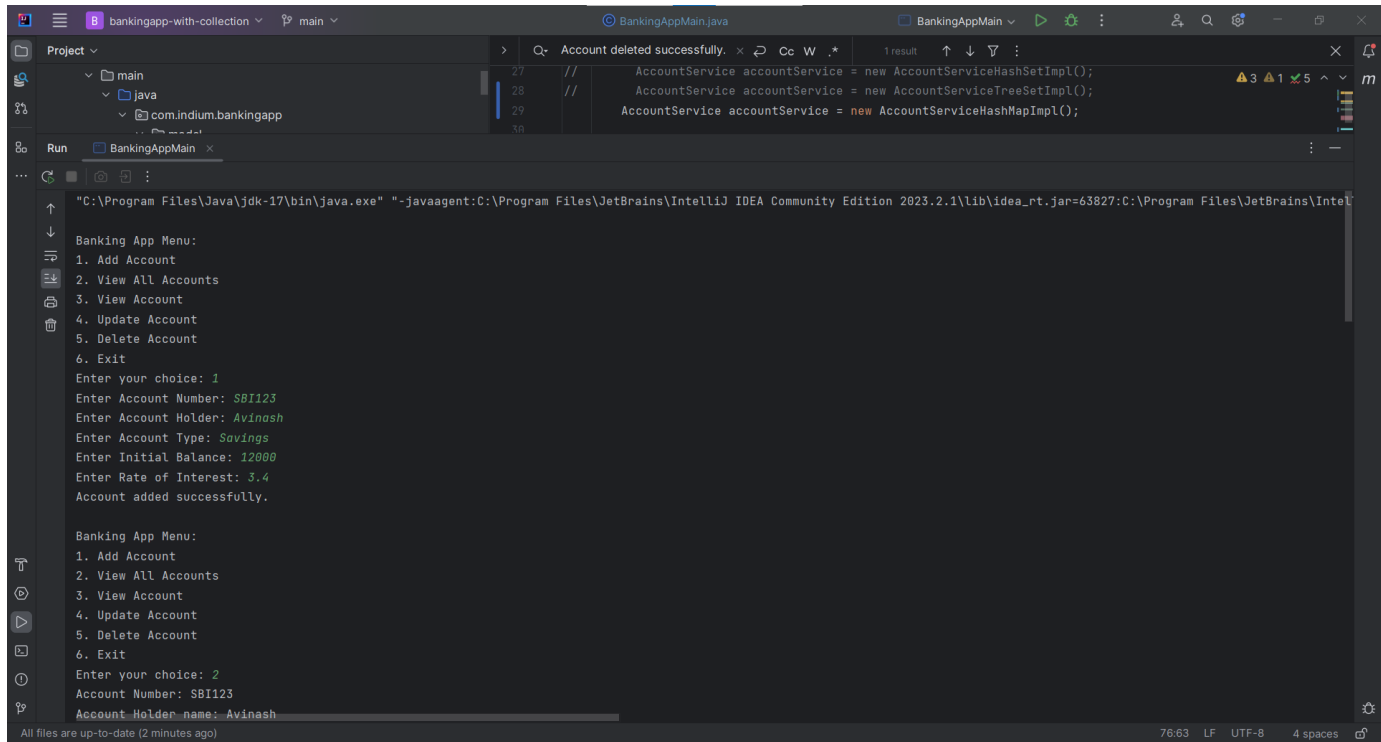


BANKING APP

HASH MAP IMPLEMENTATION



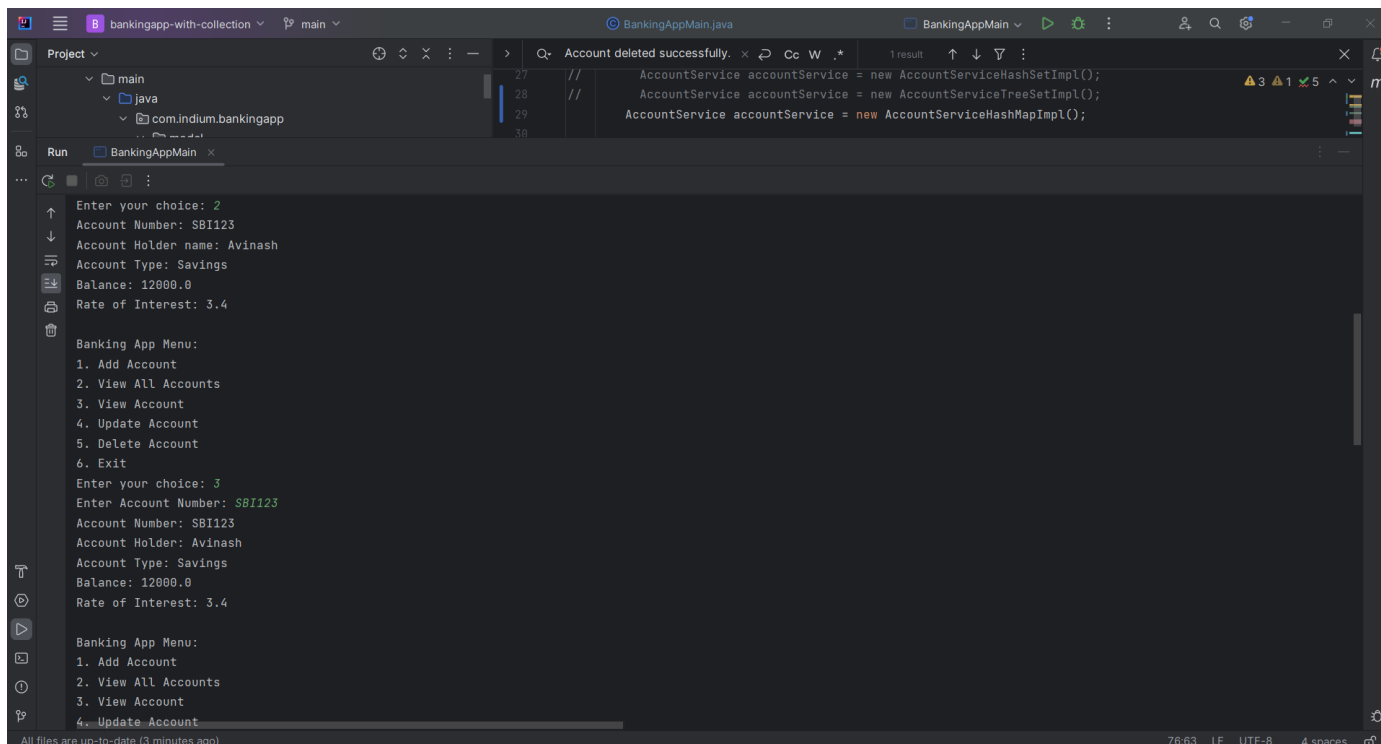
```
Project
└─ main
   └─ java
      └─ com.indium.bankingapp
         └─ BankingAppMain.java

Run
BankingAppMain

"C:\Program Files\Java\jdk-17\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\lib\idea_rt.jar=63827:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\bin" -Dfile.encoding=UTF-8

Banking App Menu:
1. Add Account
2. View All Accounts
3. View Account
4. Update Account
5. Delete Account
6. Exit
Enter your choice: 1
Enter Account Number: SBI123
Enter Account Holder: Avinash
Enter Account Type: Savings
Enter Initial Balance: 12000
Enter Rate of Interest: 3.4
Account added successfully.

Banking App Menu:
1. Add Account
2. View All Accounts
3. View Account
4. Update Account
5. Delete Account
6. Exit
Enter your choice: 2
Account Number: SBI123
Account Holder name: Avinash
```



```
Project
└─ main
   └─ java
      └─ com.indium.bankingapp
         └─ BankingAppMain.java

Run
BankingAppMain

Enter your choice: 2
Account Number: SBI123
Account Holder name: Avinash
Account Type: Savings
Balance: 12000.0
Rate of Interest: 3.4

Banking App Menu:
1. Add Account
2. View All Accounts
3. View Account
4. Update Account
5. Delete Account
6. Exit
Enter your choice: 3
Enter Account Number: SBI123
Account Number: SBI123
Account Holder: Avinash
Account Type: Savings
Balance: 12000.0
Rate of Interest: 3.4

Banking App Menu:
1. Add Account
2. View All Accounts
3. View Account
4. Update Account
```

```
Project
├── main
│   ├── java
│   │   └── com.indium.bankingapp
│   └── resources
└── test

Run: BankingAppMain
5. Delete Account
6. Exit
Enter your choice: 4
Enter Account Number: SBI123
Enter New Account Holder Name: Rajesh
Enter New Account Type: Current
Enter New Account Balance: 5000
Enter New Account Rate of Interest: 0.3
Account updated successfully.

Banking App Menu:
1. Add Account
2. View All Accounts
3. View Account
4. Update Account
5. Delete Account
6. Exit
Enter your choice: 2
Account Number: SBI123
Account Holder name: Rajesh
Account Type: Current
Balance: 5000.0
Rate of Interest: 0.3

Banking App Menu:
1. Add Account
2. View All Accounts
```

```
27 // AccountService accountService = new AccountServiceHashSetImpl();
28 // AccountService accountService = new AccountServiceTreeSetImpl();
29 AccountService accountService = new AccountServiceHashMapImpl();
30
```

Account deleted successfully.

76:63 LF UTF-8 4 spaces

```
Project
├── main
│   ├── java
│   │   └── com.indium.bankingapp
│   └── resources
└── test

Run: BankingAppMain
Enter your choice: 5
Enter Account Number: SBI123
Account deleted successfully.

Banking App Menu:
1. Add Account
2. View All Accounts
3. View Account
4. Update Account
5. Delete Account
6. Exit
Enter your choice: 2
All Accounts: 0

Banking App Menu:
1. Add Account
2. View All Accounts
3. View Account
4. Update Account
5. Delete Account
6. Exit
Enter your choice: 6
Thanks for visiting the app..

Process finished with exit code 0
```

```
27 // AccountService accountService = new AccountServiceHashSetImpl();
28 // AccountService accountService = new AccountServiceTreeSetImpl();
29 AccountService accountService = new AccountServiceHashMapImpl();
30
```

Account deleted successfully.

76:63 LF UTF-8 4 spaces