

BANKING APP

LINKED LIST IMPLEMENTATION

```
Project bankingapp-with-collection main BankingAppMain.java
bankingapp-with-collection D:\Training\indium_javabootcamp-batch1
  > idea
  > src
  > main
  > 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=56217:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\bin" -Didea.config.path=C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\conf -Didea.copyright.profiles=C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\copyright -Didea.home.path=C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\bin -Didea.jre.path=C:\Program Files\Java\jdk-17\jre -Didea.platform.prefix=Java -Didea.vendor.id=jetbrains -Didea.version=2023.2.1 -jar C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\bin\idea_rt.jar 56217

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: HDFC123
Enter Account Holder: Abdul
Enter Account Type: Current
Enter Initial Balance: 55000
Enter Rate of Interest: 9.2
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: 1
Enter Account Number: HDFC299
```

```
Project bankingapp-with-collection main BankingAppMain.java
bankingapp-with-collection D:\Training\indium_javabootcamp-batch1
  > idea
  > src
  > main
  > 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=56217:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\bin" -Didea.config.path=C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\conf -Didea.copyright.profiles=C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\copyright -Didea.home.path=C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\bin -Didea.jre.path=C:\Program Files\Java\jdk-17\jre -Didea.platform.prefix=Java -Didea.vendor.id=jetbrains -Didea.version=2023.2.1 -jar C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\bin\idea_rt.jar 56217

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: HDFC299
Enter Account Holder: Samad
Enter Account Type: Savings
Enter Initial Balance: 34000
Enter Rate of Interest: 23
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
All Accounts:
Account Number: HDFC123
Account Holder: Abdul
Account Type: Current
Balance: 55000.0
Rate of Interest: 9.2
Account Number: HDFC299
Account Holder: Samad
Account Type: Savings
Balance: 34000.0
```

```
Project > bankingapp-with-collection main BankingAppMain.java BankingAppMain 3 results
> Q- Balance: AccountService accountService = new AccountServiceLinkedListImpl();
23 AccountService accountService = new AccountServiceHashSetImpl();
24 //

Run BankingAppMain
5. Delete Account
6. Exit
Enter your choice: 3
Enter Account Number: HDFC123
Account Number: HDFC123
Account Holder: Abdul
Account Type: Current
Balance: 55000.0
Rate of Interest: 9.2

Banking App Menu:
1. Add Account
2. View All Accounts
3. View Account
4. Update Account
5. Delete Account
6. Exit
Enter your choice: 4
Enter Account Number: HDFC299
Enter New Account Holder Name: Deepak
Enter New Account Type: Savings
Enter New Account Balance: 32000
Enter New Account Rate of Interest: 2
Account updated successfully.

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

// Build completed successfully in 10 sec, 905 ms (4 minutes ago) 51:24 LF UTF-8 4 spaces
```

```
Project > bankingapp-with-collection main BankingAppMain.java BankingAppMain 3 results
> Q- Balance: AccountService accountService = new AccountServiceLinkedListImpl();
23 AccountService accountService = new AccountServiceHashSetImpl();
24 //

Run BankingAppMain
2. View All Accounts
3. View Account
4. Update Account
5. Delete Account
6. Exit
Enter your choice: 5
Enter Account Number: HDFC299
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:
Account Number: HDFC123
Account Holder: Abdul
Account Type: Current
Balance: 55000.0
Rate of Interest: 9.2

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

// Build completed successfully in 10 sec, 905 ms (4 minutes ago) 51:24 LF UTF-8 4 spaces
```

