1. Creating Accounts

| #1 | Main Menu | <----------Bank Of Bengaluru: Banking Application using Hash Map---------->
Actions:
1. Create Accounts
2. List all Accounts
3. View an Account
4. Update an Account
5. Delete an Account
6. Exit |
|---|---|---|
| #2 | Entering the number accounts | How many accounts you would like to create?
5 |

| #3 | Entering account details | ```
How many accounts you would like to create?
5
Creating Accounts...
Enter the Account ID:
1
Account Holder Name:
Poorni C
Account Type:
Loan
Account Balance:
12..34
Invalid input, please enter only numbers; This field is decimal friendly.!
Account Balance:
12.23
Is the Account Active?
true
Enter the Account ID:
2
Account Holder Name:
Sami Raju
Account Type:
Salary
Account Balance:
44.2
Is the Account Active?
true
Enter the Account ID:
3
Account Holder Name:
Vihaan Saminatan
Account Type:
Student
Account Balance:
992.
Is the Account Active?
true
``` | |

```
Enter the Account ID:
4
Account Holder Name:
Ahaana Saminathan
Account Type:
Student
Account Balance:
583.23
Is the Account Active?
false
Enter the Account ID:
Padmini C
Invalid input, please enter only numbers!
Enter the Account ID:
5
Account Holder Name:
Padmini C
Account Type:
SS
Account Balance:
23.52
Is the Account Active?
false
Accounts created successfully, Select an option to proceed
```

#4	Account creation confirmation, and main menu	Accounts created successfully, Select an option to proceed <----------Bank Of Bengaluru: Banking Application using Hash Map---------> Actions: 1. Create Accounts 2. List all Accounts 3. View an Account 4. Update an Account 5. Delete an Account 6. Exit
#5	Error handled while trying to enter characters for Account Id	Enter the Account ID: *Padmini C* Invalid input, please enter only numbers! Enter the Account ID: *5*
#6	Error handled while trying to enter characters for Balance	Account Balance: *12..34* Invalid input, please enter only numbers; This field is decimal friendly.! Account Balance: *12.23*

2. **Listing all accounts**

| #1 | Listing all the accounts created during the above steps | ```
Fetching Accounts...
Account{id=1, name='Poorni C', type='Loan', balance=12.23, active=true}
Account{id=2, name='Sami Raju', type='Salary', balance=44.2, active=true}
Account{id=3, name='Vihaan Saminatan', type='Student', balance=992.0, active=true}
Account{id=4, name='Ahaana Saminathan', type='Student', balance=583.23, active=false}
Account{id=5, name='Padmini C', type='SS', balance=23.52, active=false}
<----------Bank Of Bengaluru: Banking Application using Hash Map--------->
``` |
|---|---|---|

3. Viewing an account

| #1 | Entering the proper Account ID | ```
View details of the given Account id...
Enter the Account ID:
3
Account{id=1, name='Poorni C', type='Loan', balance=12.23, active=true}
``` |
|---|---|---|
| #2 | Entering incorrect Account ID | ```
View details of the given Account id...
Enter the Account ID:
42
Account not found!
<----------Bank Of Bengaluru: Banking Application using Hash Map--------->
``` |

4. Updating an account

| #1 | Updating on a valid account Id | ```
Update an Account for a given Account id...
Enter the Account ID:
3
Account Holder Name:
Vihaan Saminathan
Account Type:
Salary
Account Balance:
8923.412
Is the Account Active?
false
Account Updated
``` | |
|---|---|---|---|
| #2 | Viewing all the accounts (including the updated one) | ```
2
Fetching Accounts...
Account{id=1, name='Poorni C', type='Loan', balance=12.23, active=true}
Account{id=2, name='Sami Raju', type='Salary', balance=44.2, active=true}
Account{id=3, name='Vihaan Saminathan', type='Salary', balance=8923.412, active=false}
Account{id=4, name='Ahaana Saminathan', type='Student', balance=583.23, active=false}
Account{id=5, name='Padmini C', type='SS', balance=23.52, active=false}
<----------Bank Of Bengaluru: Banking Application using Hash Map--------->
``` | |

| #3 | Trying to update an invalid account Id; and getting error | ```
Update an Account for a given Account id...
Enter the Account ID:
882
Account Holder Name:
Test
Account Type:
SS
Account Balance:
992.2
Is the Account Active?
false
Can't Update, no Account found
``` |
|---|---|---|

5. Deleting an account

| #1 | Trying to delete an invalid account | ```
5
Delete an Account for given Account ID...
Enter the Account ID to be deleted:
88
Can't Delete, No Account found
``` |
|---|---|---|
| #2 | Valid account deletion, and confirmation; Viewing the account to | ```
5
Delete an Account for given Account ID...
Enter the Account ID to be deleted:
4
``` |

| | ensure it is gone | ```
2
Fetching Accounts...
Account{id=1, name='Poorni C', type='Loan', balance=12.23, active=true}
Account{id=2, name='Sami Raju', type='Salary', balance=44.2, active=true}
Account{id=3, name='Vihaan Saminathan', type='Salary', balance=8923.412, active=false}
Account{id=5, name='Padmini C', type='SS', balance=23.52, active=false}
<----------Bank Of Bengaluru: Banking Application using Hash Map--------->
``` |
|---|---|---|

6. Exiting from the application

| #1 | Entering proper index to exit the application. Thank you, message appears! | ```
6
Thank you for visiting Bank Of Bengaluru. Have a nice day!

Process finished with exit code 0
``` |
|---|---|---|

7. Trying to enter something other than the main menu option

| #1 | Other than the main menu option. This will keep showing the main menu. No other action will be taken | <pre>7
<----------Bank Of Bengaluru: Banking Application using Hash Map--------->
Actions:
1. Create Accounts
2. List all Accounts
3. View an Account
4. Update an Account
5. Delete an Account
6. Exit
8
<----------Bank Of Bengaluru: Banking Application using Hash Map--------->
Actions:
1. Create Accounts
2. List all Accounts
3. View an Account
4. Update an Account
5. Delete an Account
6. Exit</pre> | |