1. **Creating Accounts**

| #1 | Main Menu | <code style="white-space:pre"><----------Bank Of Bengaluru: Banking Application using Hash Set--------->
Actions:
1. Create Accounts
2. List all Accounts
3. View an Account
4. Update an Account
5. Delete an Account
6. Exit
1

How many accounts you would like to create?
5</code> |
|---|---|---|
| #2 | Entering the number accounts | <code style="white-space:pre"><----------Bank Of Bengaluru: Banking Application using Hash Set--------->
Actions:
1. Create Accounts
2. List all Accounts
3. View an Account
4. Update an Account
5. Delete an Account
6. Exit
1

How many accounts you would like to create?
5</code> |
| #3 | Entering account details | |

```
Creating Accounts...
Enter the Account ID:
1
Account Holder Name:
Poorni Chandru
Account Type:
Loan
Account Balance:
12.3
Is the Account Active?
true
Enter the Account ID:
2
Account Holder Name:
Sami Raju
Account Type:
Salary
Account Balance:
99.1
Is the Account Active?
true
Enter the Account ID:
3
Account Holder Name:
Vihaan Sami
Account Type:
Student
Account Balance:
99
Is the Account Active?
no
```

```
Enter the Account ID:
4
Account Holder Name:
Ahaana Samiu
Account Type:
Student
Account Balance:
991.
Is the Account Active?
yes
Enter the Account ID:
5
Account Holder Name:
Raju V
Account Type:
SS
Account Balance:
12.3
Is the Account Active?
yes
Accounts created successfully, Select an option to proceed
<----------Bank Of Bengaluru: Banking Application using Hash Set--------->
```

#4	Account creation confirmation, and main menu	Accounts created successfully, Select an option to proceed <----------Bank Of Bengaluru: Banking Application using Hash Set--------> 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	Creating Accounts... Enter the Account ID: *Test Id entered* Invalid input, please enter only numbers! Enter the Account ID:	
#6	Error handled while trying to enter characters for Balance	Account Balance: *rupees* Invalid input, please enter only numbers; This field is decimal friendly.! Account Balance:	

2. **Listing all accounts**

| #1 | Listing all the accoun ts created during the above steps | ```
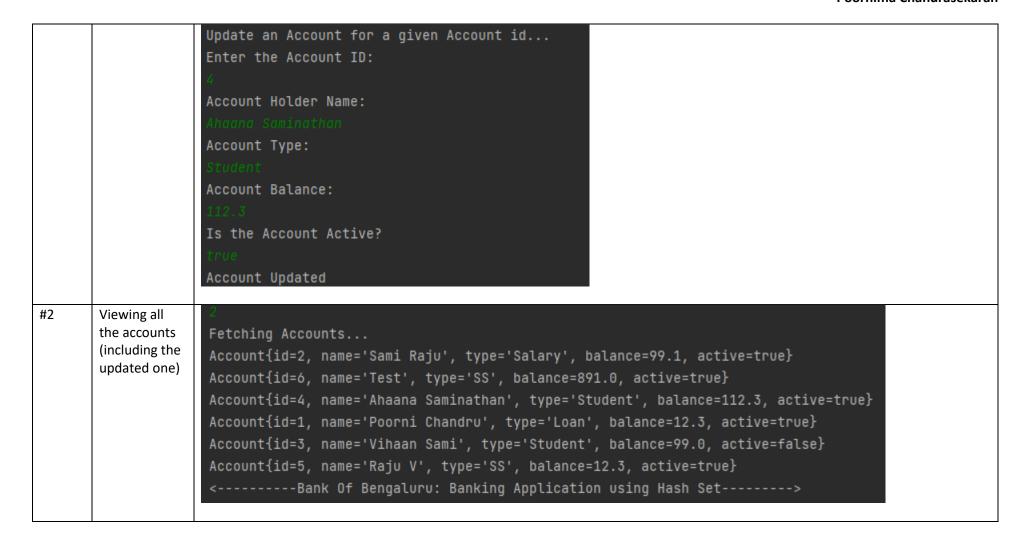Fetching Accounts...
Account{id=2, name='Sami Raju', type='Salary', balance=99.1, active=true}
Account{id=4, name='Ahaana Samiu', type='Student', balance=991.0, active=true}
Account{id=6, name='Test', type='SS', balance=891.0, active=true}
Account{id=1, name='Poorni Chandru', type='Loan', balance=12.3, active=true}
Account{id=3, name='Vihaan Sami', type='Student', balance=99.0, active=false}
Account{id=5, name='Raju V', type='SS', balance=12.3, active=true}
<----------Bank Of Bengaluru: Banking Application using Hash Set--------->
``` |
|---|---|---|

3. Viewing an account

| #1 | Entering the proper Account ID | ```
View details of the given Account id...
Enter the Account ID:
6
Account{id=6, name='Test', type='SS', balance=891.0, active=true}
``` |
|---|---|---|
| #2 | Entering incorrect Account ID | ```
View details of the given Account id...
Enter the Account ID:
22
Account not found!
``` |

4. Updating an account

#1	Updating on a valid account Id	

| | | ```
Update an Account for a given Account id...
Enter the Account ID:
4
Account Holder Name:
Ahaana Saminathan
Account Type:
Student
Account Balance:
112.3
Is the Account Active?
true
Account Updated
``` |
| #2 | Viewing all the accounts (including the updated one) | ```
2
Fetching Accounts...
Account{id=2, name='Sami Raju', type='Salary', balance=99.1, active=true}
Account{id=6, name='Test', type='SS', balance=891.0, active=true}
Account{id=4, name='Ahaana Saminathan', type='Student', balance=112.3, active=true}
Account{id=1, name='Poorni Chandru', type='Loan', balance=12.3, active=true}
Account{id=3, name='Vihaan Sami', type='Student', balance=99.0, active=false}
Account{id=5, name='Raju V', type='SS', balance=12.3, active=true}
<----------Bank Of Bengaluru: Banking Application using Hash Set--------->
``` |

| #3 | Trying to update an invalid account Id; and getting error | ```
4
Update an Account for a given Account id...
Enter the Account ID:
33
Account Holder Name:
Test
Account Type:
SS
Account Balance:
12.1
Is the Account Active?
true
Can't Update, no Account found
``` |
|----|----|----|

5. Deleting an account

| #1 | Trying to delete an invalid account | ```
Delete an Account for given Account ID...
Enter the Account ID to be deleted:
22
Can't Delete, no Account found
``` |
|----|----|----|

| #2 | Valid account deletion, and confirmation; Viewing the account to ensure it is gone | ```
Delete an Account for given Account ID...
Enter the Account ID to be deleted:
6

Account Deleted
<----------Bank Of Bengaluru: Banking Application using Hash Set--------->
Actions:
1. Create Accounts
2. List all Accounts
3. View an Account
4. Update an Account
5. Delete an Account
6. Exit
2

Fetching Accounts...
Account{id=2, name='Sami Raju', type='Salary', balance=99.1, active=true}
Account{id=4, name='Ahaana Saminathan', type='Student', balance=112.3, active=true}
Account{id=1, name='Poorni Chandru', type='Loan', balance=12.3, active=true}
Account{id=3, name='Vihaan Sami', type='Student', balance=99.0, active=false}
Account{id=5, name='Raju V', type='SS', balance=12.3, active=true}
``` |
|---|---|---|

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!
``` |
|---|---|---|

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><code><----------Bank Of Bengaluru: Banking Application using Hash Set--------->
Actions:
1. Create Accounts
2. List all Accounts
3. View an Account
4. Update an Account
5. Delete an Account
6. Exit
7

<----------Bank Of Bengaluru: Banking Application using Hash Set--------->
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 Set--------->
Actions:
1. Create Accounts
2. List all Accounts
3. View an Account
4. Update an Account
5. Delete an Account
6. Exit</code></pre> | |

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